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Lancaster Farming

VOL. 6 NO. 31 | Lancaster Farming, Saturday, June 24, 1961 | $2 Per Year

STANDING IN FRONT OF HIS PICTURE WINDOW milking parlor is James Graybill, Lititz R2. James assumed the management of the home farm this spring and wanted to enlarge the size of the milking herd. He installed the milking parlor with all the latest improvements and is remodeling the old stanchion barn into a pen stabling set up. He plans to add a pole type barn to give him more room to expand his dairy herd.
—L. F. Photo

This Milking Parlor Has Picture Windows

Many parlors have picture windows, but one Lancaster County farm has a picture window in the milking parlor.

But there is more to the story than the fancy windows on the outside of the building. On the inside is the most modern equipment for efficient milking and the operator is a young man with the vision it takes to start in the business of farming today.

James Graybill, Lititz R2 graduated from the vocational agriculture curricum at Manheim Central high school in 1956. He came home and worked for his father on the home farm until 1960. He was getting valuable experience in agriculture and building up the beginnings of his dairy herd of 36 holstein cows.

In the spring of 1960, the 21-year-old James took his bride and his small herd and moved onto the cash-rented farm of a neighbor.

When James found out that his neighbor wanted to move back on to his farm, he began to look for another place to live. The elder Graybill wanted to move to a smaller farm and switch his operation to steer feeding, so James moved to the 118 acre home farm.

Three months ago, Mrs. Graybill, the former Janice Koser, presented James with a baby daughter. "I have a future milkmaid" James says "And girls can easily milk cows in the new parlor"

The herd size has not increased yet, but James hopes

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County 4-H'ers To Club Congress

Thirty one Lancaster County 4-H club members along with four leaders and junior leaders will treck to the Pennsylvania State University next week to participate in the annual State 4-H Club Congress.

Until last year, 4-H club week at the University included judging contests and demonstrations by University personnel as well as leadership activities by club members.

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Boots & Saddles 4-H Club Meets

Mountain View Pony Farm was the site of the recent meeting of the Boots and Saddles 4-H light horse and pony club. A senior member of the club, Galen Swigart, gave a demonstration on the grooming of a show pony.

All interested persons are invited to attend the next meeting July 14 at Reamstown fire hall, according to Steven Sites, reporter for the club.

FARM CALENDAR

June 24—9:00 a.m. - 4-H livestock judging practice at the Swine Association Field Day. John W. Eby Farm, Gordonville R1.

June 26—3:00 p.m. - Southeast District county agents picnic at New Holland Park.

June 27-30—State 4-H club Congress at the Pennsylvania State University.

June 27—8:00 p.m. - Solanco Young Farmers Assn. demonstration of wheeltrack Conventional corn planting at James Lefever Farm, Quarryville R3.

8:00 p.m. - Extension Executive Committee meeting the Farm Bureau auditorium, Dillerville Road.

8:00 p.m. - Manor 4-H community club meets at Stehman

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USDA Yearbook Is Out Seeds Is Theme of Volume

Publication of Seeds—the 1961 Yearbook of Agriculture—was announced today by the U. S. Department of Agriculture.

In the yearbook's seven sections and 75 chapters, with 48 pages of photographs and many drawings, 128 experts explain in layman's language the importance, life processes, production, processing, certification, testing, and marketing of seeds.

"Good seeds are both a symbol and a foundation of the good life our people have gained," Secretary of Agriculture Orville L. Freeman says in the forword to the new yearbook. "A basic factor in our realization of mankind's most sought goal, agricultural abundance, good seeds can be a means of our bringing about an Age of Peace and Freedom. We can use our good seeds to help end hunger and fear for the less fortunate half of the human family. So used, our seeds can be more meaningful to a hungry world than can the rocket that first carries man to the moon . . .

"Seeds are ever a positive and creatvive force. Seeds are the germ of life, a beginning and an end, the fruit of yesterday's harvest and the promise of tomorrow's. Without an ample store of seeds there can be no national treasure, or no future for a Nation . . . ."

The yearbook gives much

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Tobacco Disease Seen In County

Blue mold and wildfire, the tobacco bed diseases, have been reported found in Lancaster County, Assistant County Agent Arnold Lueck reported this week.

Inspection of beds in the county by Lueck and Doctor Carlton Taylor, extension plant disease specialist, indicated the outbreaks are not yet serious.

Lueck cautioned growers to check their beds immediately and follow a streptomycin-ferbam spray program if any sign of either disease is noted.

Most serious outbreaks of the disease were reported in the southern and east central areas of the county. Lueck said with wet weather forecast, growers who have not completed pulling should spray beds immediately with ferbam if blue mold is present.

If the grower is now using a streptomycin-ferbam spray at six to seven day intervals an extra spray of ferbam at the rate of three pounds per 100 gals. of water should be

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Agri. Council To See Film

All members of the Lancaster County Agricultural Council are being urged to attend and invite farmer friends to attend the regular quarterly meeting next Thurday, president Charles Cowan said this week.

Martin B. Muth, chairman of the Lancaster County Emergency Planning Committee will present a film, "Fallout and Agriculture" and will report on the committee and its functions.

General discussion on the subject of agriculture's role in the event of a nuclear attack is scheduled following the film. The film deals with what is known about the effect of fallout on agriculture and what can be done to defend against it. Cowan said.

The meeting is scheduled to begin at 8:00 p.m., June 29 in the Lancaster County Farm Bureau auditorium, on the Dillerville Road, Lancaster.

County 4-H Council Elects Trimble, Denlinger, Presidents

Members of the Lancaster County 4-H council Thursday evening elected Donald Trimble and Joyce Denlinger, presidents of the agriculture and home economics sections respectively.

Trimble, son of Mr. and Mrs. Daniel Trimble, Quarryville R1, was a leader at the state 4-H club congress last year, and was elected to the county council by the Drumore community club. He succeeds Darvin Boyd, Ephrata.

Miss Denlinger is the daughter of Mr. and Mrs. Raymond Denlinger, 602 Enfield Drive, and represents the Conestoga sewing club on the council. She replaces Londa Boyd, Manheim R4.

Delegates to the council's reorganization meeting met at the Lancaster Poultry Center, 340 W. Roseville Road.

In other action, the council approved an amendment to the constitution whereby any member of the executive board missing two consecutive meetings will be replac-

(Turn to page 13)

Solanco YFA Sets Wheeltrack Demonstration

Comparison of "wheel track" and conventional planting of corn will be the the item for discussion at the June meeting of the Solanco Young Farmer's Association.

Members of the association have set up a field comparison on adjoining farms near Quarryville and are inviting farmers to come and make a comparison.

The two plots are on the farms of J. Zeigler Hess and James Lefever at Quarryville R3. A social period will be held and refreshments will be served on the lawn at the farm of James Lefever after the demonstration, according to William Fredd, advisor to the group.

Ayrshire Farm Name Assigned

Exclusive use of TINY ACRES as a farm name in registering purebred Ayrshire cattle born in her herd has been officially reserved for Barbara Ann Kupp, Manheim, by the Ayrshire Breeders' Association, Brandon, Vermont. Tiny Acres is one of the more than 20,000 herds of Ayrshires existing in the United States, all of which are descended from century-old herds in the breed's homeland.

Providence 4-H Hears Biologist

Members of the New Providence 4-H club learned the importance of birds an' insects to the farmer of today at their last meeting when Mr. John Rorabaugh, a teacher of Biology at Millersville State College spoke to the group.

The club has scheduled a family get-together at the home of one of its members on June 29 at 6 p.m.

Miss C. Jane Henry is the news reporter for the news reporter for the club.

FIVE - DAY WEATHER FORECAST

Saturday - Wednesday

Temperatures for the ext five days are expected to average two to five degrees below the normal range of 84 in the afternoon to 63 at night. Near to slightly below normal temperatures over the week end will be followed by a warming trend Tuesday or Wednesday. Precipitation may total three-quarters of an inch .occurring Saturday and again towards the end of the period.

At Lancaster Yards

Heavies Feel Pressure

CATTLE. 2650 compared with 3640 last week. Supply includes 60 percent slaughter steers, 30 percent stockers & feeders. Trading slow. Slaughter steers 50 lower, few sales on Wednesday 50 higher than Monday or steady with last week's close. Cows steady. Bulls steady. Stockers and feeders steady.

Slaughter Steers: Choice grade slaughter steers 950-1300 lbs 22.00-23 00, five loads high-Choice and Prime 1100-1270 lbs 23 25-23 60, Good to low-Choice 20.50-22., Standard 19 50-20.50

Cows Cutter and Utility 17.50-18 50, Canners & low-Cutters 16.00-17 50, shelly Canners down to 13.50,

Bulls. Utility and Commercial 19 50 22 50, few Good grade 22 00 23 50

Stockers & Feeders: Good and Choice 550-850 lb. feeder steers 23 00-26 00 Good and Choice stock calves 26.-29.00

CALVES 550, compared with 550 last week. Trading moderately active. Vealers grading Choice and Prime 1.00 lower, Good grade and below steady. Good & Choice 28 00-33.00, Choice & Prime 33 00-35 00, few 36 00, 32.00-34.00, Standard & low-Good 24 00-28.00, Utility 22 00-25.

HOGS: 1500 compared with 1436 last week. Trading moderately active. Barrows and gilts steady. Sows steady.

Barrows & Gilts: U S 1-2 190-220 lbs 18.50-18 50. U S

(Turn to page 3)

Chicago Cattle

Receipts Vary From Day To Day

WEEKLY REVIEW—CATTLE receipts reduced fully 5 percent but very uneven distribution thru week, prompted radicial price changes Monday and Wednesday on steers and heifers Tuesdays supply smallest for that day in 15 years. Weight continued to be major price deter

(Continued on Page 13)

Vintage Livestock

Weight Is Factor In Steer Prices

Quality of slaughter steers not as good as in past weeks at the June 20 auction at Vintage Compared with last week's market, slaughter steers weighing under 1250 lbs 50 higher, heavier weights weak. Cows fully steady. Bulls steady. Receipts included 287 head.

Few lots 950-1100 lb. high-Choice and Prime grade slaughter steers, 23.10-23.50, Choice grade 22.25-23.00, several lots Choice 1350-1450 lbs. 21 25-22 00, Good to low-Choice 21 25 22 75, Standard 20.-21.

Cutter and Utility Cows 17.50-18.50, Canners and low-Cutters 16 50-17.50, shelly Canners down to 13 00. Utility and Commercial bulls 19.-22.50. Lot Good grade 943 lb feeder steers 20.10.

CALVES: 225. Vealers strong Good & Choice vealers 27.-32 , Choice and Prime 32.00-33.50, Standard & low-Good 24 00-27 00 Utility 22 - 22 50.

Calves 325 Vealers strong Good and Choice vealers 28 34 00, Standard and low Good 24 00-28 00, Utility 23 26 00.

New Holland

Slaughter Steers Gain

Cattle receipts at the June 22 auction at New Holland included 932 head Compared with last week's market, slaughter steers 50-75 higher. Cows steady Bulls 50 lower.

Several lots high-Choice & Prime 950-1100 lb slaughter steers 24 10-24.50, Choice 1000-1300 lbs. 22.75-24.00, several lots 1300-1450 lbs. 21 25-23.00, Good to low-Choice 21 00 23 00, Standard 19.75-21 00.

Cutter and Utility cows 17.50-18 25, Canners and low-Cutters 16.-17.50, shelly Canners down to 13 00 Utility and Commercial bulls 19 50-26 00

HOGS 169. Barrows and gilts 50-75 higher. U. S. 1-2 188 221 lb. barrows and gilts 18.60-19 00 1-3 194-225 lbs. 18.00-18 50. Two lots no 3 260-270 lbs. 17 00-17 50; lot no 3 290 lbs. 17.10.

SHEEP: 51. Spring slaughter lambs strong. Few lots of Choice and Prime 55-85 lbs. 18 00-20 00, Good and Choice 17 00-18 50

Receipts at the June 21 sale of dairy cattle included 104 cows, eight stock bulls and seven heifers The market was very draggy but about steady.

Fresh Holstein cows made $300 to $410 while Guernseys made $175 to $250 and other breeds sold for $175 290. Stock bulls crossed the block at $110 185 and stock heifers changed hands at $60 to $140.

At the June 19 sale of horses ponies and mules, the market continued about steady with all mules continuing to go to the killer trade Receipts included 251 head

Pony mares brought $95 to $170 while geldings brought $50-135. Riding horses were $135 to $28 and driving horses made $135-210 Killers were 9½ to 10 cents

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Hal Brannaka, Vice President. Pennsylvania State University Agricultural Engineering, 1952 Seven years western Pennsylvania representative, New Way Farm Sales Before that, Extension Agricultural Engineer. Hunkers, Pa.

Lee E. Berry, Construction Superintendent. A Cumberland County farm boy who studied carpentry and architectural drawing, Stevens Institute, Lancaster Worked up to Job Superintendent, Ritter Bros , was also with H B. Alexander, Harrisburg, Consolidated Engineering, Baltimore, Wright Construction, Columbus, Ga , and Brown, Davis & White, Grantville, Pa. Carlisle, Pa

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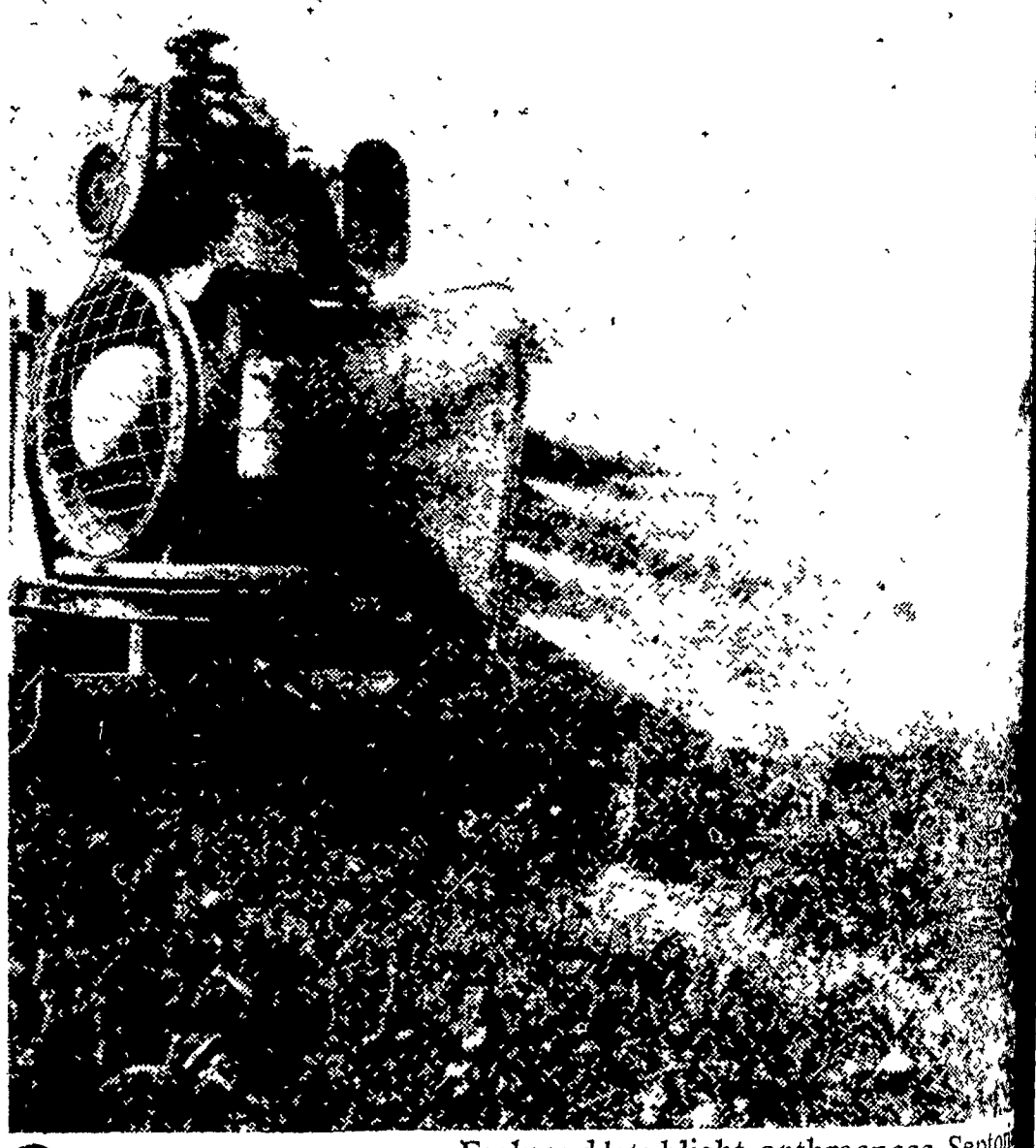

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nc. Poultry Center

oilers Still Climbing

oilers averaged a cent a d higher for the second k in a row at the Lancas- Poultry center when 24,- head in five lots ranged 15 3 to 17.3 for an av- e of 15.51 cents.

e lot of 2,600 leghorn brought 10.2 while one f 400 pullets made 19 0. ght run roasters sold for nts for the 500 in one nd three lots of cockerel ers including 2,050 head ght 19 and 20 cents.

e June 22 sale offered 15 lots including 38,300 and sold 11 lots and 0 head The four lots of rs not sold were bid to 8 2 and 19.0.

low ng is the complete w th lot number, seller, r in parenthesis, am- and breed, age in weeks days, buyer and price. e WV-White Vantress, ss, C-Cockerels, P-Pul- SR Straight Run.

D E Horn & Co (James Weller), 10,000 WV, 8-6, Meader's Poultry, 15 4; 2. Same, (William Emig), 1500 WV, 9-2, Daniel K. Good, 15.- 5; 3. Miller & Bushong, Inc (Willis Glick, Jr.), 900 WVC 13, Daniel K. Good, 20.0; 4. Same, 500 WVSR, 13, Dan el K. Good, 19.0; 5 J. J Hess, II, (J. Warren Eshleman) 1,- 450 WV, 9-3, John N. Thomas, 17.3;

6. M&B, (William Cox), 400 WVP, 13, Daniel K. Good, 19 0; 7. Same, 400 WV- C, 13, Daniel K. Good, 19 0; 8. Ivan Z. Hoover, 1300 WV, 10-1, Martin Brendle, 15 9, 9. Garden Spot Broilers (J- ob C Herr) 750 WVXC 13-4, W. C. Mellinger & Son, 20 0; 10. Same, 1200 WVXC, 13-4, NO SALE, 19 0 bid;

11. Same, 1500 WVXP, 13-4, NO SALE, 18 0 bid; 12. Sunshine Farm Supply (Leon Weber) 10,000 WVX, 9, Daniel K. Good, 15 3; Greider Leghorn Farm, 2600 L-F, 17 Mo. V. J Koser Co, Inc., 10 - 2; 14. Garden Spot Bro.lers, (Jacob C. Herr), 2900 WVX, 13, NO SALE, 18.0 b d; 15. ame 18 2 b d.

Delmarva - Georgia Price Shows Some Strength

Delmarva reported prices of 14.50 to 15 2 on 883,100 head at farms during the 24-hour period end ng 10·30 Friday morning. Live offerings during the period were generally ample for the decreased demand for processing poultry Competition from southern points very keen.

Estimated slaughter for the week end is 760,000 head compared with the 868,000 head last week end.

The Delmarva bro'ler-feed ratio for the week ending on June 16 was up one point from the previous week. The rat o was 2 8 when broilers averaged 13.31 cents per pound and mash cost $94.37 per ton.

Fluid Milk Production Holds About Steady

Fluid milk production in the northeast deviated from the seasonal pattern and was reported at comparative.y high levels. Suppl es were more than ample and in some areas surplus cleared only with difficulty to manufacturing channels.

Bottling demand was irregular and ranged from l.ght to good.

In the southeast production was reported steady and supplies fully ample for a good bottling demand. Surplus moved to cheese manufacturers and separators.

Wholesale selling price of bottling qual.ty milk in New York ranged $4 27 to $4.40 per 40 quart unit with most of the sales at $4.30 to $4 35

Weekly New York Egg Mkt.

From Monday, June 19th to Friday, June 23rd

	Mon.	Tues.	Wed.	Thurs	Fri.
Whites					
Ex. Fcy. Hywts	34½-	34½-	35½-	35½-	36 -
Fcy Hywts	33½-	33½-	34½-	34½-	35½-
Fcy. Med.	28 -	28 -	28 -	28 -	27 -
#1 Med	28 -	28 -	28 -	28 -	27 -
Pullets	21½-	21½-	21½-	21½-	21½-
P-wees	-15 -	15 -	15 -	15 -	15 -
Browns					
Ex. Fcy. Hywts	34½-	24½-	34½-35½	35½-	35½-36
Fcy Hywts	33½-	33½-	33½-34	34 -	34 -34½
Fcy Med.	29 -	29 -	29 -	29 -	29 -
Pullets	22 -	21½-22	21½-22	22 -	22 -
P-wees	-15 -	15 -	15 -	15 -	15 -
Mixed					
Fcy. Hywts	33½-	33½-	33½-34	34 -	34 -34½
#1 Med	28 -	28 -	28 -	28 -	27 -
Pullets	21 -	21 -	21 -	21 -	21 -
Stds	31 -32	31 -32	32 -32½	32½-	32½-33
Checks	27½-28	27½-28	28 -	28 -	28 -

TREND—Top grades, particularly whites, closely cleared. Extra large and jumbo very short. Medium and pullets a b.t irregular.

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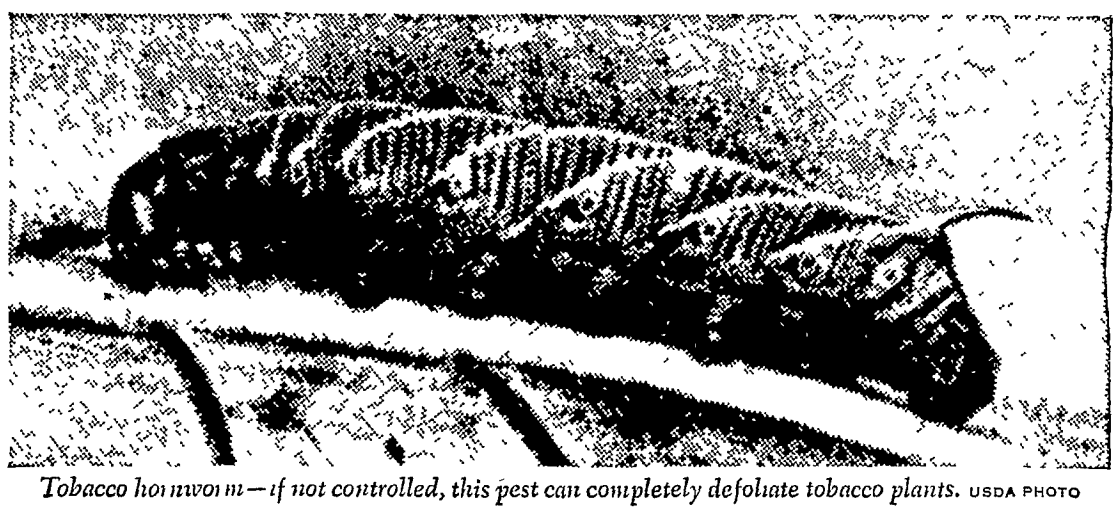
● Lanc. Yards

(From Page 2)

no. 1 190-225 lbs. 19.50-20 00. 1 3 190-230 lbs. 18 00-18 50, 230-250 lbs. 17.00-18 00, few lots 170-190 lbs 17 50-18 00

Sows. 1-3, mostly 2-3, 300-600 lb. sows 12 00-15 00.

SHEEP. 400 compared with 546 last week. Trading moderately active Spring slaughter lambs steady with spots 50 h.gher on Good grade. Cho.ce and Prime 60-85 lb. spring slaughter lambs 18 25-2 05⁰ Good and Choice 16.00 - 1850.



Tobacco hornworm—if not controlled, this pest can completely defoliate tobacco plants. USDA PHOTO

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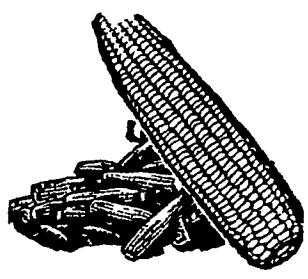
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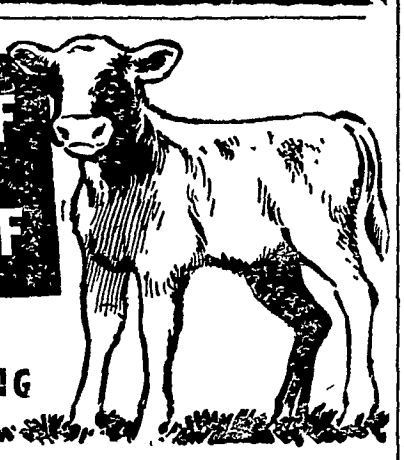
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FROM WHERE WE STAND

'A Lagoon Is A Legume Is A Lagoon'

The following is a news story as it appeared in a weekly farm paper from Michigan:

"BRYAN, OHIO — Two Wms. Co. swine men are in the so-called baby free pig disease raising program. Russell McKarns nearly a year ago purchased sows of different breeds and is raising pigs and Maurice Perry of West Unity in cooperation with three other swine men, purchased 20 Hampshire sows and have 20 gilts that are about 4 months of age. The 3 other farmers working with Mr. Perry will receive the pigs from the first farrowings from some of the sows. Three farmers in the County in the swine business have also constructed legumes as a method of handling their manure mainly Maurice Perry, Kenneth Culler and Douglas Funnell, who just recently constructed his legume."

After reading this, we don't feel so good. Unless Michigan farmers talk in a different language, have a new crop, or piece of equipment, or the paper got the story garbled, we feel our education has been neglected.

Or, perhaps, like one newspaper editor, the Michiganders just put in a few errors for the people who read to see how many mistakes they can spot and are not happy if they don't find any.

At any rate, the story made us take a little time out to wonder if we are as smart as we had been thinking we were.

At least, that's how it looks from where we stand.

Fresh Water

"It pours down from the skies in vast quantities . . . at times it floods over large areas of the nation . . . yet today our top problem in conservation is . . . water."

This vivid sentence leads off an article by Robert B. Keane in a publication of a major oil company. Mr. Keane has an odd and fundamental story to tell, and one which is full of contradictions. At times residents of cities have been forced to buy water from tank trucks at 50 cents a gallon. Heavy penalties have been prescribed for such things as leaking faucets. Schools and factories have been closed for lack of water, and it is commonplace for restrictions to be placed on garden sprinkling and car washing in many parts of the country each summer.

Yet at the hame time, as Mr. Keane observes, water is the most abundant commodity on earth except for air. In this country precipitation accounts for the almost unimaginable quantity of 4,300 billion gallons a day which, if all were saved, would cover the whole country to a depth of thirty inches a year.

The question, as Mr. Keane puts it, is, "Why such scarcity, in the midst of apparent abundance?" He proceeds to give some answers.

First of all, most of the world's water contains too much salt to be usable. You can't drink it, or give it to animals, and it is unfit for many industrial uses as well. Much work is being done in processes that will eliminate brackishness, but the cost, as yet, is very high.

Second, our rainfall, abundant as it appears to be, is an uneven thing. We get too much water in one area, and not enough is another. It often somes at wrong time. In many regions it floods on to the sea, and is wasted so far as individuals, agriculture and industry are concerned.

Third, evaporation and absorption, account for huge amounts of the total fall. In fact, Mr. Keane says, these, added to runoff reduce the available national supply to some 500 gallons a day and much of this isn't available for consumers.

On top of all this, our use of water —in homes, industries, on the farms— is next to incredible. Thousands of gallons are used to make just one ton of steel or aluminum. A ton of explosives calls for 200,000 gallons. All in all, industrial demands now run to 160 billion gallons a day. Fortunately, much of the water used gets back into the lakes or rivers from which it came.

The problem grows greater by the year. By 1980, Mr. Keane reports, population growth plus greater per capita consumption is expected to increase the nation's daily needs to 600 billion gallons a Day. And a Senate committee has estimated that to prepare for these 1980 needs will cost $54 billion.

The outlook, however, is far from bleak. Concentrated work is being done in search of economical means to reclaim and purify water not now usable. And science, Mr. Keane says is laboring away in other directions. For example, the search is on for a means of guiding rainfall away from areas which don't need it into those which do. His conclusion: "So hopeful are our scientists that they visualize not only sufficient water in the faucet to serve the needs of all our communities, industries, and present farm areas—but enough to reclaim vast arid areas of great potential value. 'The deserts', they promise, 'will become rich in vegetation'."

Rural Rhythms

SPRING SALE

By: Carol Dean Huber

The Auctioneer cried the sale
And neighbors came to see.
Though they bid and bought
The one who paid was me.

All the things for sale
Were bought with toil and tears,
And this is all that's left
Of half a hundred years.

Lancaster Farming
Lancaster County's Own Farm Weekly

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Three Countians On Program At Poultry Federation Meeting

Three Lancaster Countians are scheduled to take part in the program of the Annual Conference of the Pennsylvania Poultry Federation at University Park next week.

Dr E. I. Robertson of John W. Eshleman and Sons will be a member of a panel to discuss the importance of feed additives and their effect from the manufacturer of the feed to the ultimate consumer of the poultry products.

On a panel to discuss poultry condemnations will be Benjamin Burkholder of Victor F Weaver, Inc., New

(Turn to page 5)

MAKING PLANS FOR the Pennsylvania Poultry Federation's Annual Conference to be held at University Park, June 29 and 30 are (L to R) Donald E. Horn, York, Banquet chairman; William Durboraw, York, general chairman; and George Schroeder, Honesdale, president of the Federation.

THE BIBLE SPEAKS

Fruits of Faith

Lesson for June 25, 1961

"I want what you have," the young man said. But this was not a stick-up The young man was not a bandit, the older man was not rich One was a brilliant young Brazilian, the other a Christian missionary in that country.

Dr. Foreman

The young man had been the missionary's companion and helper for several months, living under severe conditions in the back country of the Amazon. In that country one does not put on a "front." What a man is, comes out very plainly. So when the young man said "I want what you have" he knew what he meant: it was the missionary's religion, his faith. This kind of thing has been happening for a long, long time. It began with Jesus, didn't it? His friends wanted what he had, or to put it another way, they wanted to be the kind of person he was

Dead Faith or Living?

What is it that "sells' Christianity? Why is it today the world's leading religion? A great deal of what we might call sales talk is going on all the time. But why do people buy anything? They buy on performance, not talk. The other day one of the big motor companies discontinued the manufacture of a certain automobile. This car had had wonderful sales talk; the commercials for it on TV would make you think that there was no car in its class But the public didn't buy it. When they went to look at the car itself and try it out, and compare it, they found that if they had that much more to put on a car, they might better buy some other make The talk was good; the performance was poor.

So, if there had never been anything you could see, anything in action and behavior, about of "faith," Christian religion have died off long ago "By fruits you shall know them," Jesus once, comparing true with hollow men And that been the real test always tians are men of faith, but "faith" is not matched by Jesus called "fruits," and James called "works," it

Fruit of The Word

We can call what we are about, fruits of faith, but not the whole picture The New Testament teaching on this point that the human goodness is not a human product. The highest ness (and if that word seems to you, then say the highest perfection, or strength of acter) is God's product, forth in the lives of those open and receptive to Baron von Hugel put Christian virtues are super virtues The highest and man can attain, he cannot by himself, but only as in God (The deeper truth even the lowest levels of ness, if they are genuinely are also from God But ten are attained without God a thought. To live heights, it is absolutely to be consciously devoted

So James speaks of planted Word," meaning of God

Fruit of The Spirit

Does all this sound mystical to some people? not. We are fortunate three of the most influential sons in the New Testament words have come down were plain and outspoken Jesus, and Paul, and James doesn't speak of all the time, he speaks of Put your faith to work, he in all he says. And he gives plain and simple examples he is driving at as any one by reading his short letter messengers came to Jesus John, asking, Are you really the Man God? Jesus not reply by giving them a sis of his ministry and feeling took them around with him busy day, and at evening "Go tell John what you have and heard" When Paul own way, speaks of "fruits Spirit," and names them 5 22-23) he names such love, kindness, self-control can never be successfully

Now Is The Time . . .

BY MAX SMITH

MAX SMITH

TO REMOVE THOSE BLUEGILLS returns from the land occupied by a pond may be realized in the form of reation, fire protection, and a supply fish for the farm family. In most ponds population of bluegill sunfish will crease faster than advisable unless a ial effort is made to remove a maximum amount each year. Most fishermen like catch the larger bass and refrain fishing for the bluegills. This will ultimately end in an over-populated pond and species of fish will be stunted All owners are urged to remove three pounds of bluegills every pound of bass. Proper fish balance is necessary have larger numbers of large fish of both kinds

TO SPRAY SHRUBS AND TREES — All home owners should practice a regular spray program on a number their trees and shrubs. This is very important on such as roses and mums. A very common contact spray malathion to kill most of the insects; DDT is recommended for chewing insects such as worms and beetles that on leaves of plants and shade trees. Also, arborvitae birch leaf miners are quite common in this area on the leaves to die Leaf miners are controlled by spraying with DDT.

TO REMOVE SPRING OATS AS A NURSE CROP — In fields where a light seeding of spring oats was used as a nurse crop for alfalfa or clover, it is advisable to remove the oats for hay or silage just after heading. In the dough ing to milk stage the oats will make good feed and give the new legume seeding a better chance

TO FEED HAY OR SILAGE ON PASTURE—Some pastures are beginning to show the results of hot weather growth is slowing down; this may mean that the milking herd of cows is not getting sufficient forage without a lot of effort. Dairymen are urged to provide free choice of hay at all times or feed silage two times daily The feeding of quality hay or silage during the balance of the pasture season is a good practice and should pay dividends

TO PROVIDE AMPLE SHADE AND WATER—Extremely hot weather has already visited southeastern Pennsylvania Livestock and poultry suffer from this heat and should be given maximum protection. For animals outside plenty of shade will help; for confined animals remove the doors and windows and get as much cross ventilation as possible Fresh water should be available at all times to all animals Failure to provide these items in extremely hot weather will decrease gains and production and may mean the loss of property.

...ous Fathers ...e Chicken ...orites

...day, June 18, is Fath- ...ay and America's house ...w ll be catering to vir- ...every whim of the ...of the house"

...learn about these whims ...oultry and Egg Nation- ...ard, research and con- ...information organiza- ...f the poultry industry, ...ewed some well-known ... and "queens of the ...s" The survey came ...th some interesting ...for the official Father's ...ish, chicken

Fred MacMurray, TV father of the year, enjoys Dixie dip chicken, which is baked in red wine. Phil (Scooter) Rizzuto, radio father of the year is especially fond of the French style chicken which is simply breasts of chicken prepared similar to veal parmesan

'Good old fried chicken" is the favorite of Phil Silvers stage father of the year. Echoing his sentiments were Kim Stanley, woman of the year, and Ralph Houk, sports father of the year.

Martin Gabel thrives on "chicken cooked by my wife, any form or any way", and his wife, Arlene Francis, likes roast chicken. They were named husband and wife of the year.

Chicken was proclaimed the official dad's day dish by Father's Day Council, Inc., New York, which for 26 years has furnished national leadership in celebrating the big event.

Poultry Federation

(From page 4)

Holland

The Pennsylvania Poultry Federation's annual "Poultryman of the Year" award will be presented by former federation president, Leslie S Hubbard, Lancaster

Poultry and egg producers from all sections of the Commonwealth are expected to converge on University Park, June 29 and 30 The educational meetings begin Thursday morning, June 29, with Penn State University's poultry housing specialist, Dr. Glenn Bressler, discussing the latest findings in housing, ventilation, egg gathering and processing.

Dr Ralph Baker, agricultural economist at Penn State, will tell the Keystone State poultrymen just what is happening in their industry in relation to other states and areas.

Carroll Dunham, president of the Northeastern Poultry Producers Council, Trenton, N. J, will report on his organization's suggested program for making free enterprise work—particularly as it applies to the poultry producer in the Northeast This comes as a result of much study and research over a period of years

What can poultrymen expect in the way of Federal legislation affecting the poultry industry? The answer to this perplexing and complicated question will be provided by Byron G Allen, Assistant Secretary of Agriculture, U S D A As right hand man to Secretary of Agriculture Freeman, Mr Allen is in a good position to bring a first hand, front row opinion of what our national legislators are thinking along this line

Concluding the Conference will be a buffet luncheon at the University's poultry plant, Friday noon Some of the latest convenience food items prepared from poultry meat and eggs will be a part of the menu

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5 Has the combined advantages of a liquid and powder

6 May be used in all conventional type sprayers or mist-blowers

7 Requires only 2 quarts (2 pounds actual DDT) to 25 gallons of water per acre

8 May be mixed in spray tank with other insecticides, miticides and fungicides

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Crop Summary

Rains Aid Tobacco, Corn Crops

Rain on Thursday was general over the county and brought hay making operations to a halt. Corn and tobacco in the field were refreshed by the showers which brought relief to certain sections of the county where drought signs were beginning to appear.

Pasture clipping in the county is fairly common as much of the first crop of alfalfa has been made and tobacco is all planted on quite a few farms Pastures were beginning to show signs of dry weather but are still producing good quantities of forage

Grass is becoming a problem in some cornfields, but cultivation of the crop is well advanced and little weed problem has been reported.

Unseasonally high temperatures during the past week caused little or no ill effects to the State's vegetable crops the Pennsylvania Crop Reporting Service said Tuesday in its weekly crop and weather summary.

Keystone State farmers enjoyed ideal farm working conditions. Corn planting has been completed in almost all sections and hay making has begun with many farmers having completed the first cutting of alfalfa. Other major activities were making grass silage, cultivating corn and spraying for weeds.

High temperatures brought strawberries into the high volume stage in southern and central counties and harvesting will begin this week in the Erie region. Quality of the crop is good in all sections.

Snap beans, cucumbers, tomatoes and cabbage all benefit from the higher temperatures. Early pea harvest continues with good quality and yield; later plantings of lettuce have headed and are being cut; lima beans are in generally good condition; and early sweet corn now shows 10 to 12 inches of growth.

Fruit is sizing rapidly. Sour cherries are starting to turn color in the Blue Mountain region and picking of sweet cherries in the area should begin shortly. Growers are continuing spray programs for disease and insects.

Barley has begun to turn color in the southern section of the State and is heading in the remaining part. Wheat is almost completely headed throughout the State and oats are in the boot stage with some early plantings beginning to head.

★ Bride's Kitchen

(From page 10)

1⅔ cups (large can) undiluted evaporated milk
1 teaspoon grated lemon rind
1 teaspoon vanilla
⅓ cup lemon juice
2 cups (1 pint) cottage cheese

Mix crust ingredients. Spread sides of 9-inch spring form pan or 13x9-inch pan with soft butter. Press crumb mixture around sides and bottom. Beat sugar, gelatine, salt, eggs and 1 cup evaporated milk together in saucepan. Cook over medium heat, stirring constantly, until custard coast spoon (about 3 heat. Add lemon rind vanilla. Chill until mi mounds slightly when ped from spoon (about 40 minutes). Stir occa ly while mixture is co Chill remaining evap milk in refrigerator until soft ice crystals around edges of tray (15 to 20 minutes) Whi til stiff (about 2 mi Add lemon juice and very stiff (about 1 to 2 utes longer). With the beaters, beat chilled c and cottage cheese to until light and fluffy (2 minutes). Fold in wh evaporated milk Spoon crumb crust. Chill until about 2 hours Serve or with strawberries.

Lancaster Farming ad ing brings results

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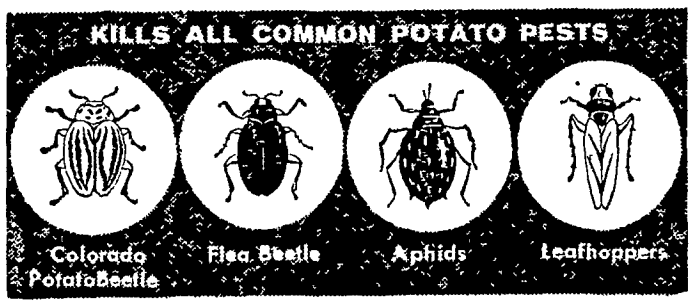

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- A slight reduction in feed consumption during period high production (85 - 95%) may result in the hen consum less protein, minerals and other essential nutrients than is depositing in the egg.
- This condition, if allowed to continue, could have ser consequences in the form of a partial neck molt and a p sible drop in production.
- It must be kept in mind that a hen cannot produce eggs any appreciable time without consuming the necessary trients for body maintenance, egg formation, and to c pensate for the quality of nutrients normally lost during process of digestion and assimilation.
- Feed up to 8 or 9 pounds of High Producer Pellets (E Bird No. 20) when birds are laying 85 - 95%. A high ra lay requires a high intake of nutrients.
- A good guide for supplementary pellet feeding is to fe pounds per each 10% production over 50%.

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NO LIFTING MILK on the James Graybill farm. Milk rom his 36 holsteins flows by gravity to a vacuum release nder stalls in his milk ng parlor and is pumped unde. ressure to the bulk tank in his milk house With no expos- re to the a r, the milk is pumped into milk Company's ank truck. Here James, left, talks with the truck driver, onald Lefever, Lancaster, while the milk flows

—L F Photo

Milking Parlor

(From page 1)

to be m lking 40 cows by winter and perhaps have 50 by this time next year I can take care of that many with the new system, he says.

Before installation o he parlor about six weeks ago the 36 cows were milked in a stanch on barn and milk carr ed to the bulk tank. "Now I do the milking myself Before there was two or three of us—two milk ng and one carrying m lk, and it took just as long as it does now" Graybill says.

I had the parlor ordered before this new system came out, but when I heard about it, I changed my order, Graybill said

The new system to which he referred has the milk line below the floor of the milking stall. W th this set-up no milk is raised under vacuum, (one of the causes of rancidity in pipeline milking systems) but flows by grav ty to a vacuum release and is pumped to the bulk tank under pressure.

The vacuum line is also of glass and is washed each milking along with the m lk line, but the two systems are on separate pumps The vac uum line operates at 18 inches of vacuum while the milk line has only 13, making for faster, easier milking and less fluctuations n vacuum at the cow's udder.

Many milking parlor installations in the county have been installed in remodeled bank barns and resemble dark cellars more than parlors, but the parlor on the Graybill farm is light, airy and easy to keep clean and dry. "It is not only good looking, but very eff cient". says

(Turn to page 11)

Tobacco Disease

(From page 1)

appl ed between the regular intervals

Where wildfire is present, Lueck recommends increasing the streptomycin to 200 parts per million for the next two or three sprays

Most of the d sease incidence occurred where growers stopped the spray program when they began pulling

Lueck reported the two newly-released varieties of tobacco released earl.er this year by the Pennsylvania State Univers ty appeared to be free from any disease.

The farmer receives 12 per cent less for a typical "market basket" of farm grown food than he did in 1947-49.

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Dithane M-22 Users Sweep Top Tomato Grower Prizes

Three top winners in the 1960 New Jersey 15-ton Tomato Club competition used DITHANE® M-22 to control anthracnose, early and late blights, gray leaf spot and septoria leaf spot in their prize crops.

The following table lists these three champion growers, their winning figures, and their DITHANE spray programs:

	QUALITY CLASS Elmer A. Tindall Windsor, N.J.	YIELD CLASS Emidio de Silvio Cedar Brook, N.J.	4-H CLUB Bruce Jones Medford, N.J.
YIELD per ACRE	24.3 tons	34.5 tons	21.7 tons
GRADE	U S #1—85.2% U S #2—14 6% Culls—0 2%	U S. #1—73 4% U S. #2—26 3% Culls—0 3%	U.S. #1—64% U.S. #2—32% Culls—4%
ACREAGE	20 9	12 7	2.7
FUNGICIDE	DITHANE M-22	DITHANE M-22	DITHANE M-22
APPLICATIONS	5 at 3 lbs/acre	11 at 2 lbs/acre	7 at 3 lbs/acre

Mr. Elmer A. Tindall has been a top winner for 12 years. He is a long-time DITHANE user.

The father of Bruce Jones, the 4-H winner, is also a DITHANE user. Mr. Lester C. Jones grew 55 acres of tomatoes in 1960 with a yield of 20.9 tons per acre.

Mr. Tindall and Mr. de Silvio use RHOTHANE® for insect protection to avoid costly losses from hornworm and fruitworm. Your dealer can help you plan a spray program to help bring you prize-winning yields, too.

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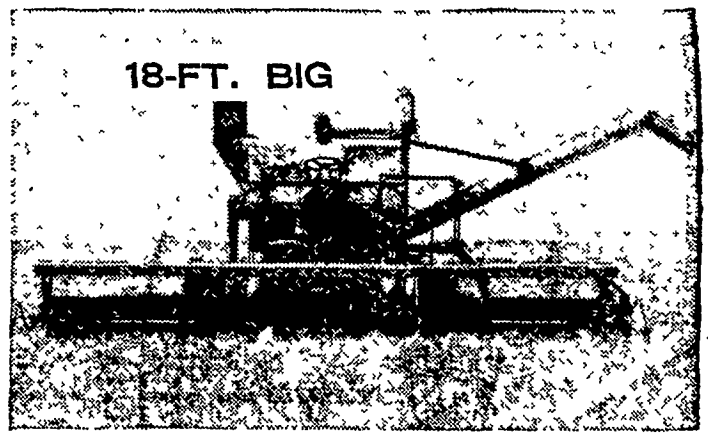

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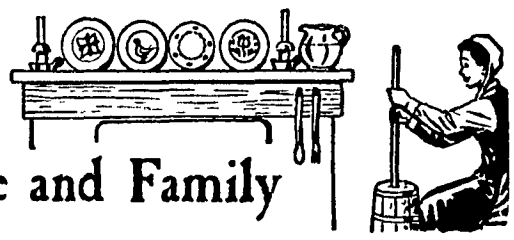

For the Farm Wife and Family

The Bride's Kitchen

By Mrs. Richard C. Spence

We wonder if there is a bride-to-be anywhere who hasnt asked the question "What foods do I need to establish my new kitchen?" So often the question is accompanied by "I know what we'd like to have, but I want you to tell me what we should have."

The question was not only easily answered — it d dn't really evist several generations ago, when a bride included in the essentials with which she set up housekeeping some of each of the staples that her mother used. And knew she would probably have to grow the foods needed to supplement these Today, however, the question is very real, complicated to some extent by the five to seven thousand food items from which to choose in a supermarket.

We suggest the three categor.es shown here for use in making lists for stocking the pantry cupboards. With these as starting points, additions and subtractions can easily be made, according to the budgetary limitations, regional food patterns, and phys.cal limitation of cupboard and storage space in the bride's first kitchen.

MUST-HAVE BASICS

Baking powder
Baking soda
Flour—all-purpose; cake
Sugar—granulated
Shortening
Breakfast cereal
Coffee
Tea
Vegetable Oil
Canned soups
Canned fruits
Canned juices
Canned vegetables
Canned main dish foods
Cocoa
Biscuit mix
Macaroni
Rice
Salt
Pepper
C nnamon
Ginger
Cloves
Nutmeg
Paprika
Vanilla extract
Gelatine—plain
Monosadium glutamate
Vinegar

SHOULD-HAVE ADDITIONS

Crackers
Chocolate—baking
Chocolate morsels
Cornmeal
Sugar—brown, confectioners
Dried legumes
Evaporated milk
Nonfat dry m.lk
Molasses
Corn syrup
Honey
Cake mixes
Frosting mixes
Muff.n mixes
Hot roll mix
Pudding mixes
Cornstarch
Ketchup
Chili sauce
Prepared mustard
Taploca
Seasoned Salt
Poultry seasoning
Pancake mix
Canned snack goods
Instant potatoes

NICE-TO-HAVE EXTRAS

Ascorbic acid mixture
Canned nuts
Flavoring extract—variety
Maraschino cherries
Pickles in variety
Olives—variety
Flavored vinegars
Worcestershire sauce
Gravy browning
Hot pepper sauce
Onion salt
Garlic salt
Celery salt
Dried herbs
Bay leaves
Curry powder
Bread crumbs
Cracker crumbs
Cereal crumbs
Canned spec'alties
Bouillon cubes
Hickory salt
Barbecue sause

Let us now consider the place of canned foods on the bride's pantry shelf.

Canned foods are available in sizes to fit everyone's needs, and the 8-ounce cans of fruits and vegetables are particularly suited for serving two. It is w'se, however, to have some one-pound and larger sizes on the pantry shelf, ready for guest meals

Soups: 4 to 6 cans or jars —more if space permits Canned condensed and ready-to-serve soups such as tomato, celery, mushroom, chicken and vegetable are ready to heat and serve as soup Condensed cream soups are convenient to use as sauces when making creamed dishes or casseroles

Main dishes: 4 to 6 cans or jars—more if space permits Canned meats, poultry and fish make easy dinners Some ideas are: beef stew, boned chicken or turkey, chili con carne, corned beef frankfurters, ham, corned beef hash, luncheon meat, meat balls in gravy, pork sausage, Vienna sausage, codfish balls, crab meat, salmon, sardines, shrimp and tuna. These are handy to use when making casseroles, too, by combining them with vegetables and/or cream soups; or add the meats to a cream sauce and serve over rice, noodles, biscuits, or toast points.

Convenient, too, are the ready-to-serve entrees such as macaroni in cheese sauce, Spanish-style rice, ravioli, spaghetti with meat sauce or meat balls, tuna or chicken

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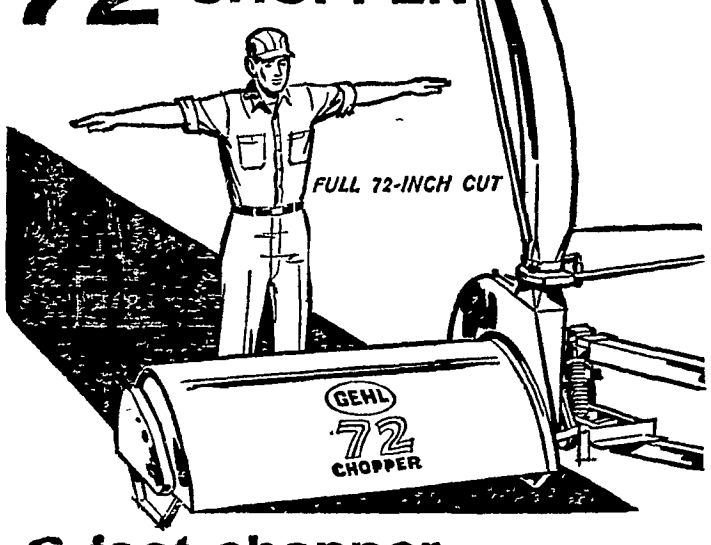

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dinners, Welsh rarebit, baked beans, pork and beans, chow mein or chop suey, and other foreign type foods.

Vegetables: 8 to 12 cans or jars

Fruits: 8 to 12 cans or jars Fruits are a favorite for dessert.

Juices: 6 cans or bottles.

Snack foods: 4 to 6 cans or jars A few cans on the shelf make easy entertaining. Some ideas are deviled ham, meat spreads, cocktail sausages or frankfurters, ripe olives, tiny meat balls in sauce, shrimp, crab meat, tuna and salmon.

Others: 4 to 6 cans or jars. Canned tomato aspic, corn relish, potato salad, potato sticks, spiced fruits, Havard and pickled beets, chocolate or fruit nut rolls, puddings, fruit pie fillings, and many others are convenient foods, for hurry-up dinners or to make an ordinary dinner extra fancy.

Mixes have become so much a part of today's living as to be considered staple supplies. Cake mixes in single-layer size, muffin mixes in divided packages, hot roll mix which makes one loaf of bread, and the like are specially appropriate for the family of two. In addition, basic mixes for biscuits, pancakes, beverages, and the like carry label directions for measuring so as to make few or many servings of a finished product.

* * *

BASIC TOOLS AND UTENSILS FOR THE BRIDE'S KITCHEN

Pots and Pans

1 large chicken fryer
1 small frying pan with cover
1 one-quart saucepan
1 combination double boiler, or
1 two-quart saucepan and
1 three quart saucepan
1 oblong cake or (large) utility pan
1 loaf pan
1 covered casserole with pie - pan lid
6 custard cups
1 coffee maker

Kitchen Tools:

1 measuring cup or nest of cups
1 set measuring spoons
1 set mixing bowls
1 perforated mixing spoon
1 spatula
1 rubber scraper
1 paring knife
1 butcher knife
1 vegetable peeler
1 vegetable brush
1 small strainer (can pinch-hit as flour sifter)
1 egg beater
1 rolling pin
1 can opener
1 pancake turner
1 long-handled fork
1 grater

Some First Additions:

1 cookie sheet
1 cooling rack
1 tube cake pan
2 pie plates, 9-inch
2 round cake pans, 8 or 9-inch
1 muffin pan
1 teakettle
1 (or more) salad or pudding molds
1 potato masher
1 wooden mixing spoon
1 utility knife
1 carving knife

After the basic essentials have been provided, and the first additions purchased, the homemaker reaches a sky's-the-limit plateau. Here the list is endless—but to make a few: apple corer; egg slicer; melon ball cutter; kitchen shears; knife sharpener; cookie cutters; cookie press; doughnut cutter; pastry blender; pastry canvas; bread box; cake box; spring-form pan; fish mold; canister set; spice cabinet; teapot; pressure saucepan; oven, meat, deep fat, and candy thermometers; individual molds; individual braziers; French chef's knife, slicing knife, etc , etc.

The young homemaker's most important checkrein is the question, "Is this a really useful tool or utensil, or is it just a gadget?"

* * *

HOT POTATO SALAD WITH "FRANKS"

6 medium unpeeled raw potatoes (about 5 cups) water.
1⅔ cups (large can) undiluted evaporated milk
⅓ cup vinegar
4 strips uncooked bacon
1 pound frankfurters, cut in half
½ cup chopped onion
½ cup chopped green pepper
1 tablespoon flour
1 teaspoon salt
2 tablespoons sugar

Place potatoes in saucepan. Cover with water. Cook until tender Cool Peel and slice Slowly add vinegar to evaporated milk stirring constantly until smooth Cut bacon in small pieces Cook in frying pan over low heat until golden brown Remove bacon from pan Brown the frankfurters in bacon fat Remove "franks" from pan. Saute onion and green pepper in remaining bacon drippings Add flour, salt and sugar Stir until smooth. Gradually add milk-vinegar mixture Cook until mixture is hot, stirring constantly. (Do not boil) Add bacon & sliced potatoes Heat to serving temperature (about five minutes) Serve with browned frankfurters Makes 4 to 6 servings

(Turn to page 10)

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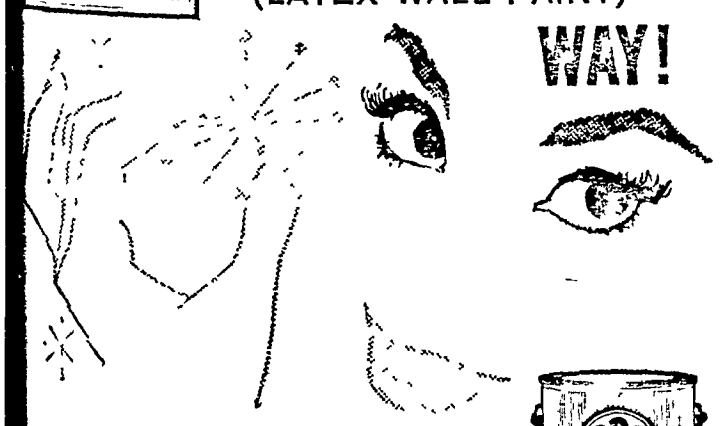

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★ Bride's Kitchen

(From page 9)

QUICK TUNA BAKE

2 tablespoons butter
2 tablespoons flour
½ teaspoon salt
⅛ teaspoon pepper
1⅓ cups (large can) undiluted evaporated milk
½ cup (1½ ozs) grated Parmesan cheese
1 cup cottage cheese
1 cup (6½ to 7-ounce can) drained, flaked tuna
⅓ cup finely chopped onion
¼ cup chopped green pepper
2 tablespoons chopped pimiento
3 cups cooked macaroni
Paprika

Melt butter in saucepan over medium heat Add flour salt and pepper. Stir until smooth Slowly add evaporated milk Cook until thickened and smooth, stirring constantly Remove from the heat Add Parmesan and cottage cheese. Mix thoroughly Combine tuna, onion, green pepper, pimineto and macaroni in 2-quart casserole Pour cheese sauce over mixture Combine thoroughly Sprinkle top with paprika Bake in moderate oven (350 degrees) for 25 to 30 minutes Serve at once. Makes 4 to 6 servings

* * *

1-2-3 FUDGE SAUCE

1 large can (1-⅔ cups) undiluted evaporated milk
2 cups sugar
3 squares (3 ounces) unsweetened chocolate
1 teaspoon vanilla

Mix evaporated milk, sugar and chocolate in saucepan Bring to a boil over medium heat. Cook 5 minutes, stirring vigorously. (Start timing when mixture starts to "bubble" around edges of pan) Remove from heat. Add vanilla Beat with rotary-type beater for 1 minute Serve hot or cold on ice cream or cake If sauce is too thick when cold, add additional unliduted evaporated milk just before serving. Makes 2½ cups.

* * *

REFRIGERATOR CHEESE CAKE

Spiced Crust:

1½ cups graham cracker crumbs
¼ cup sugar
1 teaspoon cinnamon
¼ cup melted butter

Filling

¾ cup sugar
2 tablespoons (2 envelopes) unflavored gelatine
1 teaspoon salt
3 eggs

(Turn to page 6)

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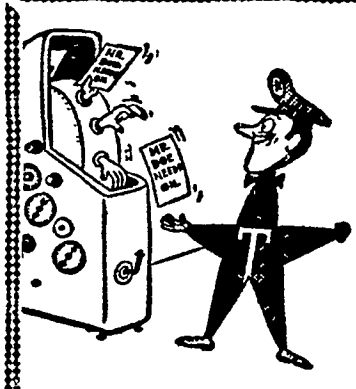

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Best Food Buys

Local Produce Reaching Market

Summer is officially heregus supplies are adequate and so is a large variety of and prices continue very reafresh fruits and vegetables to sonable. Peppers and Califadd color and excitement to ornia-grown celery bears a the summertime menu. Loc- lower price tag than recent ally grown produce is start- weeks while onions, cucuming to market now. Quality bers and salad greens have will be high and prices at the moved in the opposite direcyear's low in the months a- tion The tomato market is head, reports Tom Piper, very high now and gives Penn State Extension Mark- promise of staying that way eting Agent. until the beginning of next month; most supplies are

This is the final big week now coming from the greenof the local strawberry har- houses of Ohio.

vest. Homemakers desiring Good buys at the meat to freeze a supply of straw- counter will include chuck berries for out-of-season use roasts and blade cuts of beef, are reminded that supplies turkeys and broiler-fryers alwill be reduced and quality though this item will be priless desirable after this week. ced somewhat above the levBlueberries from the Caro- els of recent weeks. Smoked linas mark the start of har- pork picnics, frankfurters vesting on this fruit item. and spring lamb will be ecoWatermelons are in good sup- nomical meat choices too ply at reasonable prices; Crab meat is an especially cantaloupe prices are moving good buy in seafood. lower as competition increases from other fruits Honey- Eggs, ice cream and a wide dew melons remain in short variety of cheeses are ecosupply nomically priced in the dairy

Green beans, peas, lettuce, department as June Dairy carrots, sweet corn, and white Month promotions continue. potatoes lead the list of good buys in vegetables Aspara-

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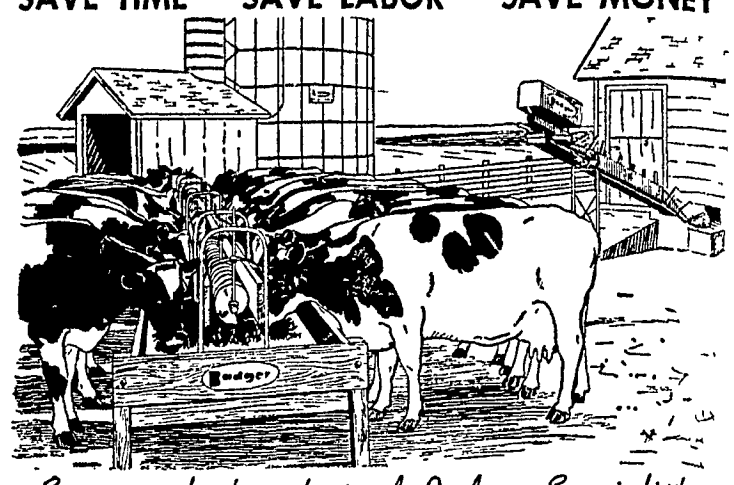

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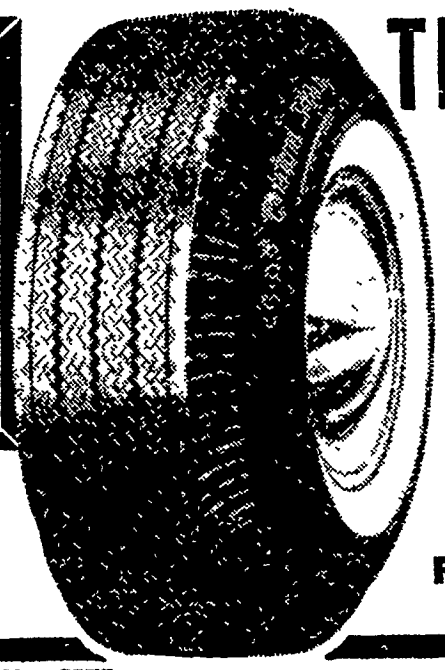

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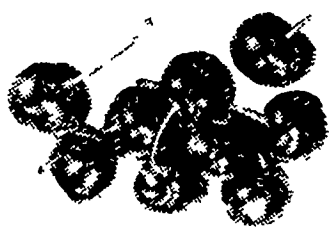

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Milking Parlor

(From page 7)

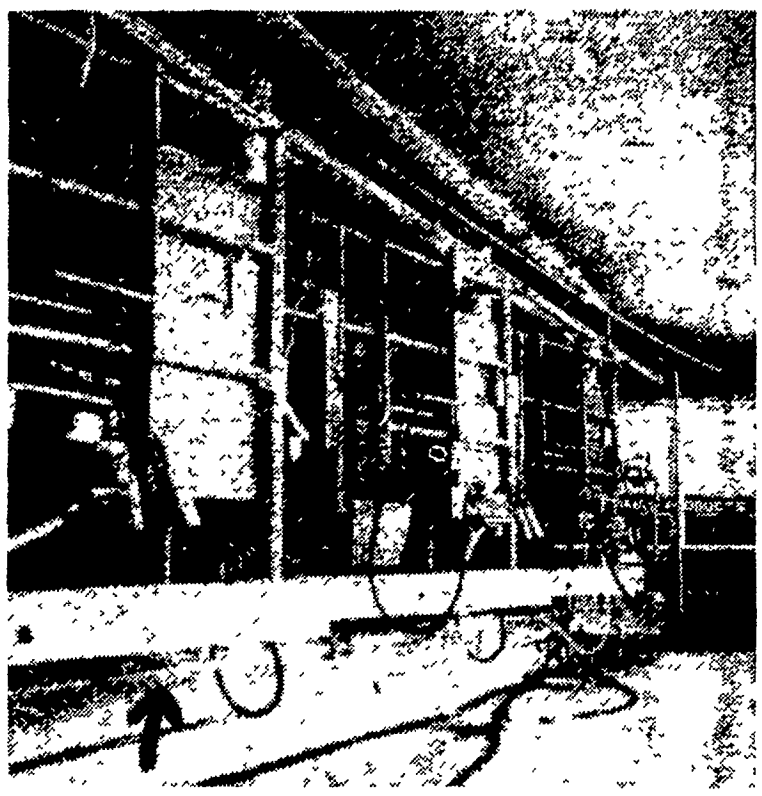
Harold Brandt, Elizabethtown dealer for Surge Systems, manufacturers of the equipment.

Tobacco, about 10 acres this year, is the only cash crop Graybill grows on the farm. His registered and grade Holsteins (He hopes to work into a purebred herd eventually) graze on 20 acres of permanent pasture and will get green chopped alfalfa or silage as pastures grow shorter. Thirty five acres of corn (about 15 for silage), 15 acres of wheat, 12 acres of barley and 28 acres of hay round out his cropping program. He made six acres of hay at a neighbor's farm this year to insure a winter forage supply for his increased herd.

More building is in the planning stage. The concrete staves for a new silo are on the farm and a pole barn and auger feeder for his herd are to be added as soon as possible.

Installation of the new parlor was a big step but Graybill knew it was just a matter of time until he would have to remodel the old stanchion barn anyway. He also knew that milking cows is a twice-a day chore and he wanted it to be as comfortable, convenient and eflic ent as possible.

His picture-window parlor does not take the work out of milking, but it does help make it more pleasant.



MILK IS NEVER LIFTED under vacuum in the newly constructed parlor on the James Graybill farm, Lititz R2 Milk flows by gravity from the teat cups to the milk line under the stall (Arrow) and to a vacuum release tank at the extreme right in the picture. Milk is then pumped under pressure to the bulk tank in the milk house. Lifting milk by vacuum sometimes causes racid flavor to develop — L. F. Photo

BURLING'S CHICKS For Quality Eggs, Meat

CAREY Leghorns again won highest honors for Egg Quality among all entries at the West. N. Y. Random Sample Test. This is in competition with entries from the finest breeders in the country. When it comes to Haugh units —the official measuring stick of egg quality—Carey Leghorns are tops!

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AND FOR MEAT — Vantress x Cobb White Rock; Cobb's Strain-Cross White Rocks; Garrison's Cornish Male x Cobbs White Rock female; Burling's New Hampshires and Barred Rocks. Reserve Your Chicks and Started Pullets in Advance. Free Circular. Open Dates.

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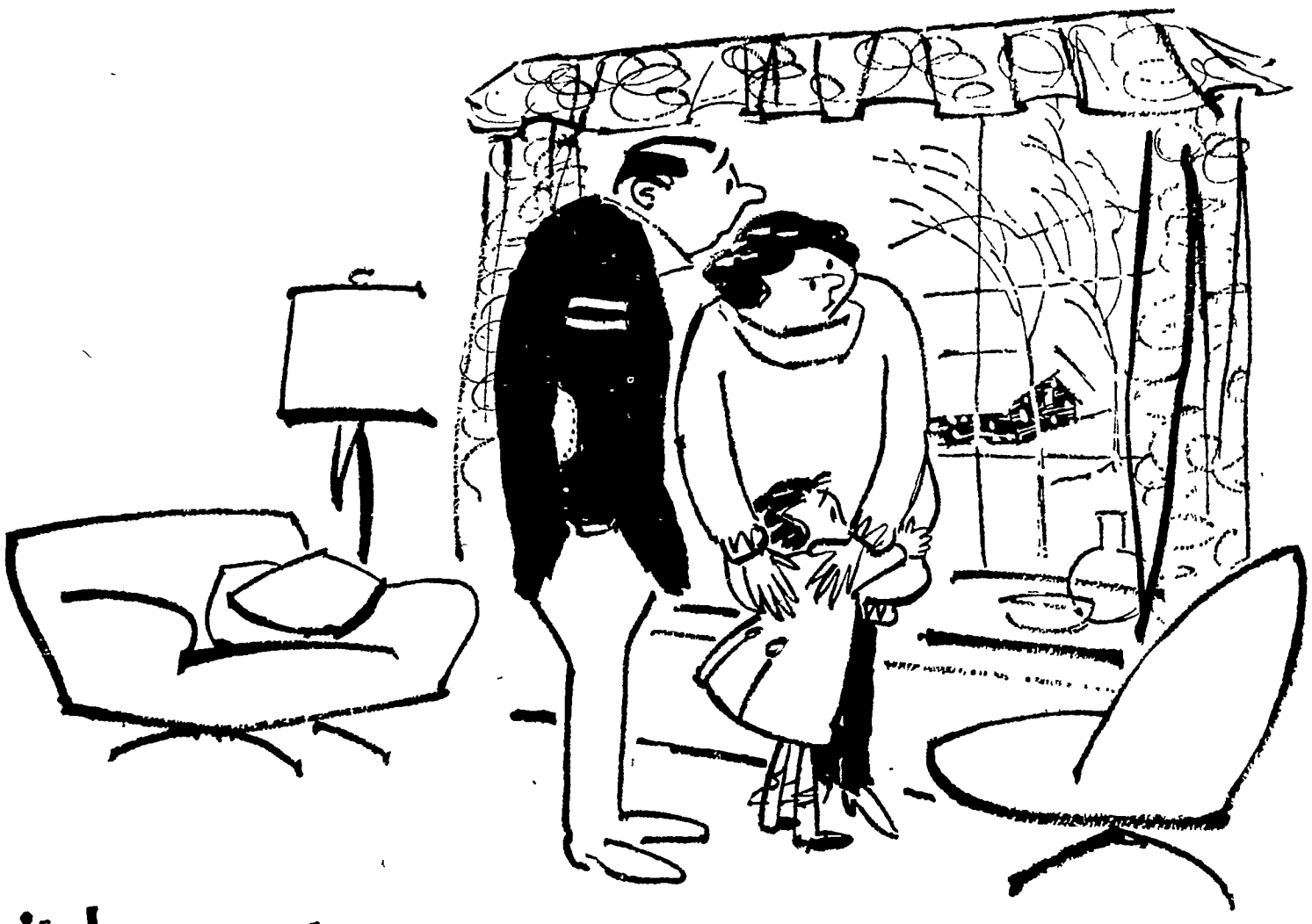

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Livestock Feeds

Salt Proves Valuable As Additive

An Iowa State University committee of beef cattle nutritionists prepared a report summarizing the effect of feed additives in some 400 experimental comparisons at various colleges, says Gustov Bohstedt, Emeritus Professor of Animal Husbandry at the University of Wisconsin.

Some of the enzymes and tranquilizers covered were still in the experimental stage, not even on the market as yet But of all additives tested including live rumen cultures, chemobiotics, and alcohol, the greatest gain stimulation, feed savings, and return per dollar invested, was stilbestrol when fed at the rate of 10 milligrams daily per head.

In 105 beef cattle fattening tests the return per dollar invested was $11.57, and in 50 growing rat on tests it was $9 38 This is surely a fine economic performance for this estrogenic or female sex hormone when added to beef cattle rations, Bohstedt says

Economics shown in the additive experiments remind us of other cattle and swine work where the addition of common stock salt to a ration saved $11.57 for every dollar invested, and saved life itself. To be sure salt is more than an additive to a ration. It is a nutrient. But a good many stockmen seem to consider it a condiment or mere appetizing ingredient, judging by the haphazard way it is frequently dispensed to livestock.

Years ago, Dr John M Evvard of Iowa State University demonstrated that, comparing the performance of salted and unsalted pigs, each pound of salt saved 213 lbs. of feed. At current prices this means every dollar spent for salt returns $355 Professor Vestal of Purdue University, in a similar "with and without salt" experiment with pigs showed that one pound of salt saved 287 lbs. of feed, or one dollar's worth of salt returned $473

Are these extreme cases? The tests were very carefully conducted by veteran research men. But rations differ, pigs differ, and so do all things that make up the inheritance and environment of pigs on experiment.

So, at the University of Wisconsin in tests with pigs a pound of salt saved only 3 pounds of feed. Don't disparage this saving Every dollar expended for salt returned $15.—comparing quite favorably with the saving from the use of stilbestrol, according to Bohstadt.

The two products are in different categories in the management of livestock, but the lesson seems plain that with all of the new and exciting principles having to do with feeding of livestock we had better not forget one of the oldest and proved principles of nutrition—salt

Try a Classified.

TWO KINDS OF HAM SOLD

Only two kinds of ham are sold in most retail stores today. These are "Fully Cooked" or "Cook Before Eating." Mrs LaRue Hefner, Penn State extension foods specialist, says fully cooked ham may be served cold without further cooking. But many families prefer to heat such a ham to further enhance its flavor. Cook before eating ham needs extra cooking before serving.

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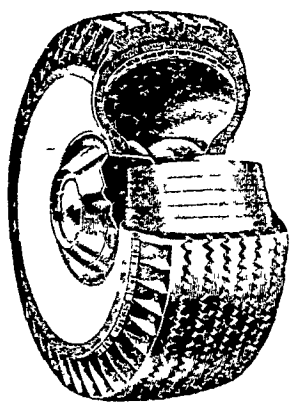

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*Based on final reports in 1959-60 Random Sample Tests in Ariz., B.C., Calif., Fla., Ia., Minn, Mo., C.N.Y., W.N.Y., N.C., Pa., Tenn., Tex., Utah, and Wisc.

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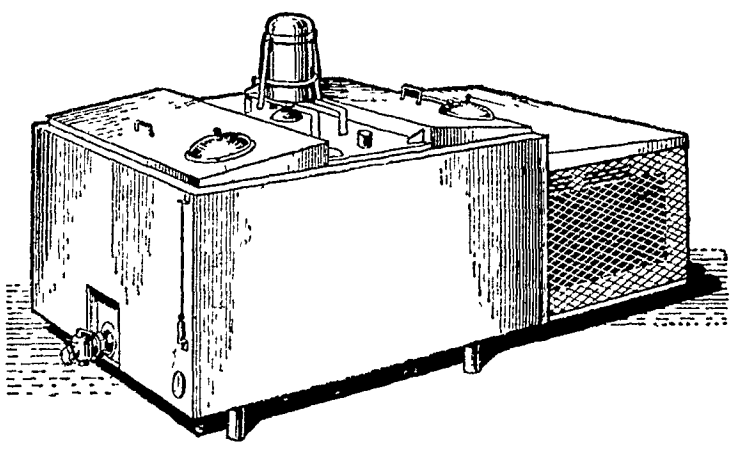

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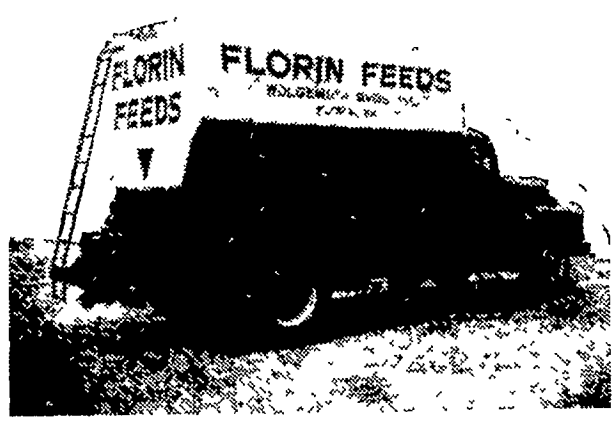
- Heavy, stainless steel inner and outer tank Big radius round corners in inner tank. Recessed drain
- Greaseless agitator motor. No drip or seepage Dry gears.
- Remote control panel at eye height Switches stay dry, even during wash-down of milk houses. Out of way of children.
- Made in 160 gallon to 500 gallon capacities

See these new Jamesway Coolers before you buy. You'll be glad you did. They're designed right, built right . . . for years of service

LANDIS BROS., Inc.
MANHEIM PIKE, LANCASTER PH. EX 3 3906

Quality Feeds at Low Cost. . . .

FLORIN FEEDS



BAGS

BULK

★ Labor Saving Bulk ★ Easy Handling 50's

From Our Modern Manufacturing Facilities to Our Excellent Service—

We Can Serve Your Individual Needs

Call Mt. Joy OL3-2411 Today!

Wolgemuth Bros., Inc.
FLORIN, PENNA.

● Club Congress

(From page 1)

Last year the club program was modified to follow the pattern of the national organization. Club congress is held for three days in June and judging and demonstration days are scheduled for August.

During club congress, members will observe and serve on panels and seminars on the work of the state club Speaking programs and other leadership activities will round out the program.

Two Lancaster County 4-H members who attended club congress last year have been invited back in "Club 30" to act as junior leaders for the organization. They are Lois Ann Overgaard, of Lancaster R4, and Donald Trimble, Quarryville R1, but because of injuries sustained this week in an auto accident Miss Overgaard will be unable to attend.

Mrs. C Warren Leininger, Denver R2 and Winthrop Merriam, Assistant County Agent will chaperone the county contingent.

Attending from the Garden Spot will be:

Mary Jane Kreider, Manheim R3; Mary Jane Myers, Mt. Joy R1; Catherine Rendler, New Providence R1; Carol Ann Krantz, New Providence R1; Mary Anne Johnson, Quarryville R2, Joanne Newcomer, Box 121 Mount Joy R1.

Also Marilyn Peifer, Box 16, Witmer; Phyllis Landis, 172 Oakview Road, Lancaster R4; Sara Eshleman Box 275, Mt. Joy; Virginia Wivell, Columbia R1; Barbara Gamble, Columbia R2; Alta Groff, Lincoln; C. Jane Henry, New Providence R1.

Also Bonnie Sheaffer, of Kinzers R1; Cynthia Bucher, Lititz R2; Sandy Davis, Kinzers, R1; Elaine Stoltzfus, Ronks R1; Janet Frey, Marietta R1; Stephen Martin, Drumore, R1; Gerald Kreider, Quarryville R1.

NEW OFFICERS of the State 4-H Club 8, elected by delegates to the 32nd annual Leadership School on the Pennsylvania State University campus, June 19 23, are left to right; secretary, Cheryl Anderson, Waynesburg, R3, Greene county; vice president, Ronald Boldner, St. Thomas, R1, Franklin county, and president, Joyce Krieder, Quarryville, R1, Lancaster county.

NEW OFFICERS of the State 4-H Club 6, elected by delegates to the 32nd annual Leadership School on the Pennsylvania State University campus, June 19-23, are left to right. president, Robert Williams, 2 Silver Lane, McKees Rocks, Alleghany county; secretary, Joyce Denlinger, 602 Enfield Drive, Lancaster, and vice president, Paul Trimble, Quarryville R1.

Also Jerry Snader, Ephrata R1; Jay Foreman, Lititz R1; Eugene Hosler, Manheim R3; Harold Hess, Manheim R3; David Denlinger, 2351 Horseshoe Rd., Lancaster; Wilmer Wenger, 76 Greenfield Rd, Lancaster; Paul Welk, Strasburg, R1; Harvey Heller, 751 Willow Rd., Lancaster; Richard Lehman, 2355 Creek Hill Road,, Lancaster, and Robert Hollinger, Lititz R4.

● County Council

(From page 1)

ed by another council member.

Vacancies during term of office can be filled by an appointment from the executive board.

Other agriculture council officers elected:

David Lapp, Bareville R1, vice president; Mary Jane Herr, Refton, secretary; Wilbur Hosler, Manheim R3, treasurer; Jean Miller, Elizabethtown R1, prliamentarian; Elvin Hess, Bareville R1, publicity director, and Paul Trimble, Quarryville R1, Richard Leaman, 2554 Creek Hill Rd; David Denlinger, of 2351 Horseshoe Rd, and Wilmer Wenger, 76 Greenfield Rd, members-at-large.

Other home economics council officers:

Lois Overgaard, Lancaster R4, vice president; Londa Boyd, Manheim R4, secretary Sue Eshleman, Mount Joy, treasurer; Judy Stauffer, of Manheim R3, parliamentarian; Nancy Keener, Manheim R3, publicity director, and Barbara Gamble, Columbia R2; Judy Warfel, Conestoga R1; Ellen Overgaard, Lancaster R4, and Mary Ann Johnson, Quarryville R2, members-at-large.

● Yearbook

(From Page 1)

practical information for farmers, gardeners, seedsmen students and others on the seeds of hybrid corn, sorghum, rice, wheat, grasses, sugarbeets, other field crops, vegetables, flowers, and trees

A sampling of the scope of the book, which is described as 'full of the wonder of life," is provided by the chapter titles:

'What Seeds Are and Do," "Light, Flowering, and the Production of Seed," 'How Long Can a Seed Survive?", "Fundamental Procedures in Breeding Crops," "Plants Must Disperse Their Seeds," "Pollination of Seed Crops by Insects," 'The Control of Weeds in Seed Crops," "Transporting, Handling, and Storing Seeds," "Policies on the Release of Seeds," "The Science of Seed Testing," "How We Get Seeds of Vegetables and Flowers," "Sometimes There Are Frauds in Seeds"

The Yearbook is distributed mainly by Members of Congress. It is also sold by the Superintendent of Documents, Government Printing Office, Washington 25, D C.

In Mid pasture season, particularly, salt should be constantly available to cattle and other livestock because when craving salt they are likely to relish the bitter taste of poisonous weeds and suffer poisoning while seeking salty taste.

● Chicago Yards

(From page 3)

mining factor in both steer and heifer trade

Slaughter steers choice and below generally steady, prime steers steady to 50 lower, heifers steady to 25 lower but mostly steady, cows steady to 50 higher, bulls steady to 50 lower, other classes scarce, unchanged.

Loadlots prime and mixed choice and prime 1050-1450 lb steers 21 00-24.00, Three loads prime 1305-1350 lbs. 24 25-24.50. Choice & prime 1450-1500 lb. steers 19 50 - 21.00. Bulk choice 900-1400 lbs 21.50-23.00 at the close with few loads 900-1050 lb. yearlings 23 00-23.50 Bulk good 900-1300 lbs 20.50-22 - 00 late with few high good 900-1050 lbs. to 22 25 Many mixed good and choice 900-1300 lbs largely 21.00-22 25.

Bulk choice heifers 1125 lbs down 21 75-22 75, few high choice and mixed choice and prime 22 75-23 00 Most choice under 950 lbs. made 22 00-22 50 Bulk good 20.50 - 21 50.

Cutters, utility and commercial cows 15 50-18 25, canners 14 25-16 75 Utility & commercial bulls 17 00-21 00 late, good and choice vealers 23 00-28 00

Several loads good and choice 850-950 lb feeding steers 21.75-23 35, Four loads good 1055 lbs. 20.00 Part load medium 431 lb. stock steer calves 24.50.

PROTECT FEED DOLLARS WITH PURINA HEALTH AIDS

KILL FLIES LIKE MAGIC! with PURINA FLY BAIT

. . . at your PURINA DEALER'S

Blend & McGinnis
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Snader's Mill
Mt. Airy

John J. Hess, II
Intercourse - New Providence

Wenger's Feed Mill, Inc.
Rheems

Warren Sickman
Pequea

John J. Hess
Kinzers - Vintage

S. H. Hiestand & Co.
Salunga

John B. Kurtz
Ephrata

James High
Gordonville

Ira B. Landis
Valley Road, Lancaster

J. H. Reitz & Son, Inc.
Lititz

Wingenroth's Feed Service
Mount Joy

WHY LIMIT YOURSELF TO ONE-CROP STORAGE...when HARVESTORE STORES ALL

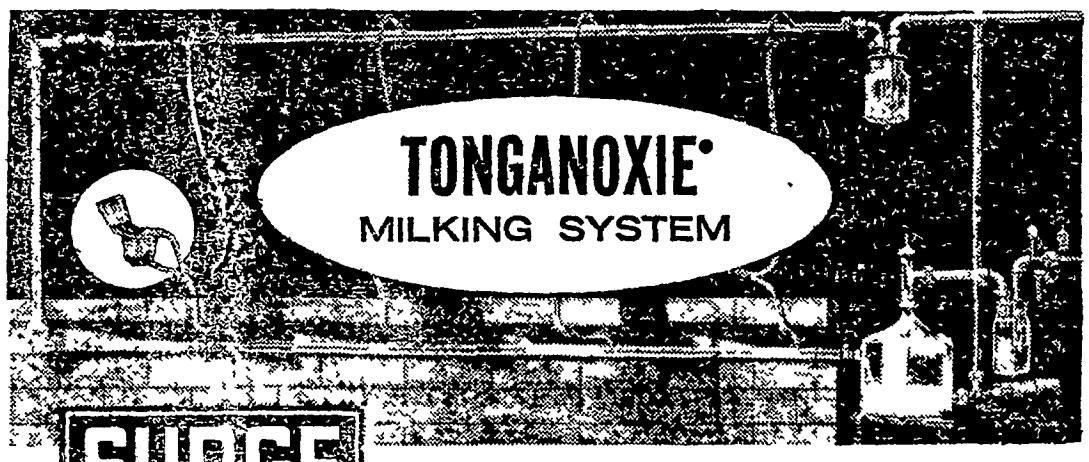
HIGH-MOISTURE SHELLED CORN
HIGH-MOISTURE GROUND EAR CORN
HAYLAGE Alfalfa Clovers Timothy Brome Grass Mixtures & Others
CORN-SILAGE HARVESTORE Saves 12% More Corn Silage Dry Matter . . .

ERECT YOUR STRUCTURE NOW!
Save Your Hay - Be Ready for Corn!

Sealed, oxygen-free HARVESTORE... the landmark of high-profit farming

KNIPMEYER, Inc.
NEW HOLLAND, PA.
Phone EL 4-2351
EL 4-9887

See Our Want Ads For Bargains



A brand new milking system — with many real advantages:

Separate vacuum systems — one for operating the pulsators, one for the milk line — insure against variations in the milk line caused by the pulsators.

Milk flows "downhill" to eliminate the mixing with air. Automatic IN-PLACE washing — your choice of glass or stainless steel lines.

Find out now how little more it costs to get the very best in good cow milking.

YOUR SURGE MASTER DEALER © Babson Bros. Co., 1961

HAROLD R. BRANDT
601 East High Street
ELIZABETHTOWN

B. WILMER MARTIN
R. D. 1, EAST EARL

RALPH ZEAGER
R. D. 3, QUARRYVILLE

RAY GIBBLE
R. D. 1, LEBANON

US Counties Are 80 Per Cent Signed Up To Fight Brucellosis

The number of counties now participating in the nation-wide brucellosis eradication program has just passed the 80 per cent mark, the U. S. Department of Agriculture announced today.

That mark was reached when Williamsburg County in South Carolina joined the cooperative State-Federal program to eradicate this disease of livestock

Dr R. J. Anderson, director of the animal disease eradication division of USDA's Agricultural Research Service pointed out that counties are now joining the program at a much faster rate than in the past.

"With the addition of Williamsburg County", he said, "more than 80 per cent of the counties — 2,523 of the 3,152 in the United States and its possessions — are working to eradicate this costly livestock disease."

Just a little over six months ago — in October — only 75 per cent of the Nation's counties were participating in the brucellosis program A year ago the figure was 71 per cent.

"This means," Dr Anderson pointed out, "that 9 per cent of the Nation's counties came into the program in the last year—5 per cent in the last six months. If counties continue to request the program at this rate, the entire country could be participating in this cooperative eradication program within the next two years"

Brucellosis, one of the Nation's most important livestock diseases, is also a public health hazard, since contact with infected animals or animal products can cause brucellosis in man.

The brucellosis eradication program, conducted cooperatively by ARS and the various States, has succeeded in cutting the nationwide infection in cattle by 61 per cent since 1954. During the same period, the number of reported cases of human brucellosis, or undulant fever, has dropped correspondingly.

USDA Charges Cattle Dealer

Charges of violation of the Packers and Stockyards Act have been brought against Jay Mellinger of Smoketown the U. S. Dept of Agriculture announced today.

Mellinger, a dealer registered with the Secretary of Agriculture to buy and sell livestock for his own account, is charged with selling livestock at more than actual weights and with engaging in illegal dealer partnerships USDA said.

Mellinger, USDA charges, bought livestock at stockyards in New Holland and Lancaster, resold it the same day or the following day, and billed the purchaser on weights other than the actual stockyard weights.

A hearing will be held to determine whether Mellinger has violated the P&S Act as charged, unless he waives the hearing specifically or by failing to answer the USDA complaint within 20 days

Creature comforts for all livestock—good barn ventilation, shade in hot weather, fly control, parasite control, ready access to salt and water—all these create profits for the stockman.

Farm Calendar

(From page 1)

man's Church to prepare float for Bicentennial parade.

June 28 — Dispersal sale of the Byars and Allen Angus herd at Gettysburg 9.00 a.m. - 4-H dairy judging practice at Masonic Homes Farms, Elizabethtown

June 29-30 — Pennsylvania Poultry Federation annual meeting at Pennsylvania State University.

June 29—8.00 p.m. Lancaster County Council meets in the Farm Bureau Auditorium, Dillerville Rd., Lancaster

Stanley H. Deiter
Auctioneer & Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

1941—*20th Anniversary*—1961

SUMMER SALES PROMOTION

Now-Bigger Than Ever!

SAVE - Special Anniversary Prices

MANY—MANY SPECIALS

See Us Today!

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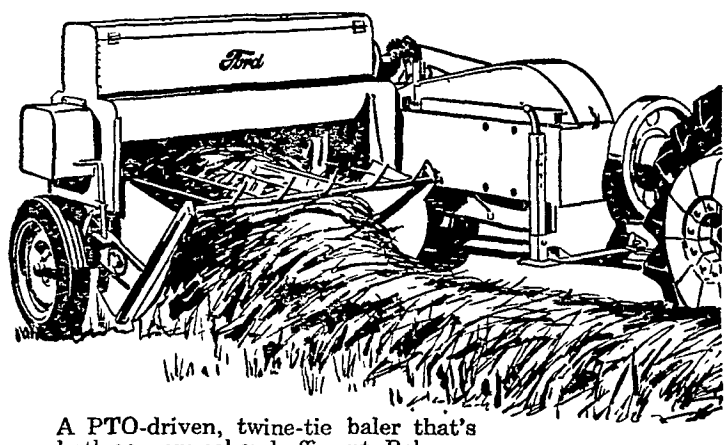
INTERCOURSE PH. SO 8-3501

Before You Buy
Any
Hay Machine

See The
Meyer Hay Conditioner

J. PAUL NOLT
Lincoln Hwy., Gap, Pa.

BRAND NEW!
For the Average Hay Producer
FORD 150 HAY BALER



A PTO-driven, twine-tie baler that's both economical and efficient. Bales up to 5 bales per minute, or 8 tons per hour.

You don't have to have big acreages of hay to make a baler pay for itself—not if it's a Ford 150 hay baler! Low cost and dependable, this compact baler has many of the same features that have proved so successful on larger Ford balers. It'll make top quality bales at minimum cost! And with your own baler, you'll be able to time haying operations more precisely to the crop condition.

Come in and Check Feature for Feature . . . See why it's today's outstanding baler for the average hay producer . . . Right for limited acreages

Ford TRACTORS IMPLEMENTS

Elizabethtown
Farmers Supply, Inc.
Elizabethtown
Phone EM 7-1341

Keener Equip. Co.
Rts. 230 & 72, Lancaster
Phone LO 9-9861

Conestoga
Farm Service
Park Ave., Quarryville
Phone ST 6-2597

Sauder Bros.
New Holland
Phone EL 4-8721

Allen H. Matz
Denver
Phone AN 7-6502

600 pounds of PIONEER "DRY AND FRESHENING" yields an EXTRA TON of milk!

BEFORE CALVING
This cow was fitted on Pioneer program for 60 days before calving. Note the excellent "dry cow" body condition.

AFTER COMPLETING RECORD
The same cow after having produced 23,044 lbs. of milk and 941 lbs. of fat as a 4 year old. Note the extreme dairyness and exceptional body condition shown after this cow produced 11½ tons of milk.

60 DAYS ON PIONEER DRY AND FRESHENING WILL IMPROVE PROFITABILITY OF YOUR HERD

PIONEER DRY AND FRESHENING *DELIVERS*

- Up to 25% more milk
- Higher breeding efficiency
- Strong, vigorous calves
- Ease in calving
- Quick elimination of placenta
- Less udder congestion
- Better herd health

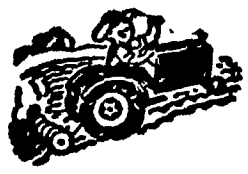
Calving stimulates a cow to produce far beyond her ability to convert feed into milk. So, during the first months of her lactation, she "steals" milk-making nutrients from her body.

It requires only 600 pounds of Pioneer Dry and Freshening feed to repair the body tissue used during the previous lactation . . . to build a reserve of body condition for the next lactation . . . and to produce a vigorous calf.

Pioneer Dry and Fresh, fed during the dry period, is a sound investment in herd health, sustained high production, and longevity for your producing herd.

PIONEER DAIRY FEEDS

Joseph M. Good & Sons
LEOLA — QUARRYVILLE



CLASSIFIED ADS

Farm Equipment

Used Equipment - New Idea 3-bar rake, McDeering semi mounted mower, Myers hay conditioner, 12A spreader Wilbur Graybill, Lititz, Ph. MAdison 6-5221.

Used Allis Chalmers "WD" and "C" tractors. New and used hay conditioners. New and used flail choppers.
Snavely's Farm Service
New Holland EL 4-2214

and 2 row transplanters, risers and cultipackers, mowers, rakes, Allis Chalmers "CA" and "WD" tractors with cultivators.
L H BRUBAKER
350 Strasburg Pike, Lanc.
EX 7-5179 Lititz MA 6-7766
Strasburg OV 7-6002

Dumpers, crushers, mowers, rakes, choppers, balers, tedders, elevators, blowers, corn planters, cultipackers, baler twine and rotary mowers
KEENER
EQUIPMENT COMPANY
Lancaster Ph LO 9-9861

1 Black gas range. One 300 gal. Girton bulk tank Used about 2 years ALL SIZES OF USED MILK COOLERS.
CLARK ELECTRIC
R1, Kinzers, Pa.
Ph Intercourse SO 8-8501

180 Amp. Lincoln Welder, $125 00. Hiestand, Inc., R1, Marietta Ph. HA 6-9301.

For Sale International Harvestor corn binder and corn husker Phone STerling 6-4656

Farms For Sale

127 Acre farm with 127 Acre of real timber together with a 2 Acre lake, a park and adjoining pavilion, two beautiful homes and a full set of farm buildings. 30 Acres wheat 50 Acres Barley A real show place priced at $110 000. See us for full details.
RED ROSE REAL ESTATE
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Lancaster EX 4-0725

Household Goods

Sales & Service: Water Heaters - Washers & Dryers - Ben-Hur Freezers, Bottled Gas, Tappan Ranges. Benj. Shenk, Lampeter, Pa. Ph. EX 7-2486

Used electric ranges. Used General Electric refrigerator good condition New General Electric AM-FM radios close out prices.
L H. BRUBAKER
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EX 7-5179 Lititz MA 6-7766
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Ears of corn should be well filled with bright, plump, milky kernels which offer only slight resistance to pressure The husks should be fresh

Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
20 (Min.)	$1 00	$2 40
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22	1 10	2 64
23	1 15	2 76
24	1 20	2 88
25	1 25	3 00

KEYED ADS (Ads with answer coming to a Box number, c/o Lancaster Farming) 25c additional.

Ads running 3 or more consecutive times with no change billed at 4c per word each time with 80c minimum

DEADLINE: Wednesday morning of each week's publication Positively no ads accepted after noon Wednesday

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Mail Box Market

FREE, Subscribers to Lancaster Farming will receive one advertisement each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules: Limit your advertisement to five lines which means not over 25 words: All advertisements must be in our hands by Wednesday noon or same will be held over for next week's paper; No business advertisements accepted.

Six-month old buck for sale Good blood lines Reasonable. Phone MOhawk 5-4234

For Sale: Case 24 disc harrow Also wheat and barley straw Can deliver. Phone ST 6-2255

WANTED TO BUY: McCormick Deering ten ft. P.T.O. grain binder Daniel H Martin, R D 1, Stevens, Pa at Red Run

Wanted: Wethered lambs Corriedale and Hampshire breeding or cross. Ted Black Sinking Springs, R1 (Fritztown). Phone 89-279.

For Sale: Horse brake cart. Steel tires. Perfect condition Grover P. Wise, R1, Downingtown, Pa Phone DU 4-7558 (2171 Fisherville Rd)

100 nicely started shoats; weaned, castrated and ready for the pig parlor. A S Kinsinger, Gordonville, Pa.

Livestock For Sale

For Sale: Wisconsin Dairy cows. I have just gotten acquainted with a good Wisconsin cow dealer. He will sell you good cows. If you need one cow or a truck load, call me by phone or see me. I will get you fixed up Wm. Boley, R1, East Earl. Phone New Holland, Elgin 4-7218.

Miscellaneous

FERTILIUM
100% natural COMPOST that drills like a fertilizer. Contains soil conditioners, humus, growth hormones, beneficial soil organisms, and keys to unlock plant foods already in your soil. Avoid all chemicals. Distributed by F. H. Ranck, R D. 1, Box 288, Paradise, Pa. Tel. HI 2-4949.

Does your roof leak? Is your spouting bad? Are you ashamed of the paint coming off your house? If so, call Ralph F. Kline, a RELIABLE CONTRACTOR Lancaster LO 9-0841; - Ephrata RE 3-1224 - Columbia MU-4-9429; Lititz MA 6-7474.

FOR THE WOMEN
PLASTIC FREEZER CONTAINERS Square pints, $9 95; quarts, $15 00, half gallons, $25 95, per hundred, postpaid Lids included Sample pint - 25c. Oxboro, Box 7031 AB, Minneapolis 11, Minn.

For the most economical source of nitrogen use anhydrous amonia. Supplied and applied by Hiestand Inc, R D 1, Marietta Ph HA 6-9301

Real Estate

60 Acre York County farm, nice location, 3,000 laying hens or 10,000 broiler capacity Farm land rich, raised 159 bushels shelled corn per acre 1960 35 acres corn (½ to go with farm) Spring and well water 11 room frame dwelling, conveniences. Joseph E Reincke, R1, Felton, Pa Phone Stewartstown 117R13 for evening appointment

TO SELL YOUR FARM NOW—Call Paul the Farm Realtor York 3-3801 Member National Farm Brokers —Write for Free Folder "Buying or Selling a Farm" 255 E. Philadelphia St, York

Many stockmen have found that free access to an antibiotic salt mixture has greatly reduced the incidence of bloat

Auctions

Top Dispersal coming up Tues. Eve, June 27 at 6 p.m. Sharp, at the Mann Farm, Prattsburg-Kanona Road-follow arrows off Rte 15, west of Bath. 102 Top Cattle (not registered) - all raised on the farm, calf-vacc, tested and ready for interstate shipment. On D.H.I. since 1935, with current individual Ayrshire records up to 18,000 milk and over 700 b f. Holstein records to 21,000 milk and 800 b f. Five Tractors - Four Trucks - Baler - Harvester - Combine - All machinery, Many good small tools, dairy equipment and produce Don't miss this outstanding sale on one of Steuben County's finest farms!! Mr. and Mrs Allison Mann, Jr., owners Auction by Rumsey's

Poultry & Supplies

WE ARE OFFERING
SPECIAL LOW SUMMER CHICK PRICES
On BABCOCK BESSIES and BONNIES for delivery in July & August You can't afford to pass this up if you buy summer chicks Call collect or write us today!
Babcock Hatchery, Inc
Lititz MA 6-5872

Warren-Darby DX Leghorns are great layers Warren-Darby Associate Hatchery. Keener Poultry Farm, R D. 1 Elizabethtown. Ph EM 7-3246

Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventillation without drafts. All installation guaranteed. Also other used fans. Hiestand Inc., Marietta R1, Ph. HA-6-9301.

Ghostly Pearl Pullets
MOORE FARMS
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KimberCHIKS
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MAKE MONEY
K-137
1961 Model
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Walpole, N H. Chicks Statesville, N C.
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USE
J. J. WARREN
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CALL
PAUL METZLER
New Holland EL 4-2232

HUBBARD
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HEAVY PRODUCERS OF LARGE BROWN EGGS
HUBBARD FARMS • Walpole, N H
Lancaster, Pa., Statesville, N C., Grove City, Pa.

H & N
"Nick Chick"
or Mark II
DAY OLD OR STARTED
Pullet Chicks
FLORIN FARMS
Mt. Joy OL 3-9891

The U. S Department of Agriculture inspects and certifies as wholesome more than 20 billion pounds of red meat each year—10 3 billion pounds of pork, 613 million pounds of beef, 8 8 billion pounds of lamb and mutton, and 604 million pounds of veal.

REMOVE OLD FLOWERS

Remove the flower heads of lilacs, early-flowering rhododendrons, peonies, and similar plants immediately after the blooming period, recommend Penn State extension floriculturists.

Legal Notices

ADMINISTRATOR NOTICE
Estate of CADE F. NEWTON, dec'd, late of Gap, Salisbury Township.
Letters of Administration on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment and those having claims or demands against the same will present them without delay for settlement to the undersigned,
Sallie E. Newton
110 E. King Street
Lancaster, Pa.
Administrator
Arnold, Bricker, Beyer & Barnes, Attorney.

New Holland Sales Stables

Horse Sale — Every Monday at 11 A. M.

Dairy Cattle Every Wednesday at 12:30

Beef Cattle and Calves—
Every Thursday at 12:30

JOHN H. GINGRICH, Mgr.

Ph. New Holland EL 4-2194 New Holland, Pa.

LIVESTOCK AUCTION MARKET

EVERY TUESDAY

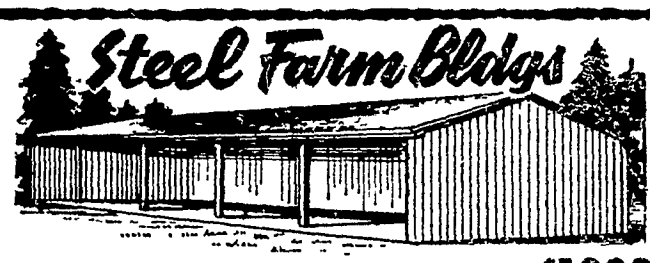
Starting Promptly at 2 p.m.

Starting with bulls, steers, heifers, cows, hogs and calves.

We get top $$ for your Livestock
Give us a call — HI 2-4181

Vintage Sales Stables, Inc.

VINTAGE, PA.
Frank Dussinger, Manager



24x42' MACHINERY SHED..... $1098

30x70' LIVESTOCK SHED $1990

46x98' LOAFING SHED $3998

SHARON'S Modern combination steel and wood farm buildings. Other sizes available.

FOR FURTHER INFORMATION CONTACT

CALEB M. WENGER

R. D. #1 QUARRYVILLE, PA.
Drumore Center KI 8-2116

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Long Established, Highly Profitable

Reward yourself, cash in on an expert's lifetime experience A perfect setting—87-acre knoll, beautiful valley view land 70-acres alfalfa and 140 bu per acre corn Old Penna home completely modernized—neat and spellbinding Tile turkey rearing buildings, cement floors, automatic fountains Brooder houses, corn cribs, granary, barn, garage, etc Walk-in refrigerator abattoir, dressing & packaging room with all modern equipment Established trade Could expand—demand exceeds present capacity Much more highly essential and confidential information is available Owner retiring One-half cash balance by mortgage at 5% for 10 years Careful investigation will show this is 50% underpriced

Phone for first inspection — DUdley 4-0767.
LEE MANLEY, "The Land Specialist",
THORNDALE, PA. — OPEN DAILY

Lampeter Pupil Receives Award

J. Roy Breneman has been announced as the winner of the 1961 DeKalb Agricultural Accomplishment Award given to outstanding agriculture seniors. To receive this award, he excelled in scholarship, leadership and farm program activities during his four years in high school. J. Roy is the son of Mr. and Mrs. John A Brene-

ROY BRENEMAN

man of Willow Street, Pa.

Roy attends the Lampeter Strasburg High School in Lampeter. He has been FFA Treasurer and Chaplain, a member of the Dairy Judging Team, Co-captain of the Varsity Basketball Team and holder of the State Farmer degree. His farming program consisted of raising Purebred Guernsey heifer and corn. After high school Roy plans to farm the home farm in partnership with his brother. Roy is the 11th DeKalb Agricultural Award winner from Lampeter-Strasburg High School.

Future Farmers Given Award

Kenneth D. Sauder, son of Mr. and Mrs. Harvey Sauders, has been named winner of the 1961 DeKalb Agricultural Accomplishment Award given to outstanding agricultural seniors. To receive this award, he excelled in scholarship, leadersh p and farm program activities during his four years in high school.

Kenneth attended the Garden Spot High School, New Holland, and has been secretary of FFA and County delegate for FFA He was the winner of the Leon M. Graybill Memorial Award. His farming program consisted of raising lambs, dairy, corn, and tobacco After high school Kenneth plans to attend college to prepare himself for a career in either farming or a related agricultural field. Kenneth is the second DeKalb Agricultural Award winner from the Garden Spot High School

State To Report Sweet Corn Sales

Harrisburg, Special reports ot prices for sweet corn, tomatoes and cabbage at eastern Pennsylvan a shipping points will be repeated this summer, the Pennsylvania Department of Agriculture announced today.

John L Rainey, director of the Bureau of Markets, said, 'A trial run last season provided informat on which can be used again this year. As grower-shippers watch the new reports and compare them with last year's pattern, they can adjust their shipping schedules to smooth out supply cycles"

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PSU Holstein Sets Record

Brattleboro, Vt.—A registered Holstein cow owned by Penna. State University, University Park, has shattered an all-time Pennsylvania butterfat record in the official Herd Testing programs of the Holstein-Friesian Association of America

Penstate Reflection Josie May 4505705 (VG) established a new high for Junior 2-year-olds milked two times daily. Her official 365-day production totalled 18,595 lbs of milk and 797 lbs. of butterfat.

The new record was made under the rules of Herd Improvement Registry—one of two herd-testing programs conducted by the Holstein Association. The second program is known as Dairy Herd Improvement Registry.

FAUCET TYPES

When shopping for a lavatory for the half bath, you can choose between the plain or the mixing type faucet, says Robbie E. Latta, extension home management specialist at Penn State. With the mixing type, hot and cold water are mixed so that the proper temperature is obtained. This is an advantage although the mixing type faucet is more expensive than the plain type.

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